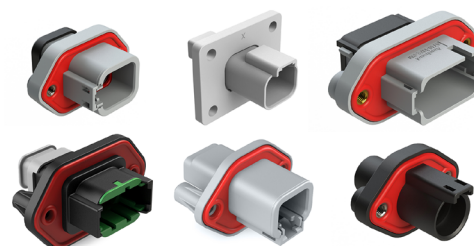




# PM Panel|Mate™ Family



## Available in a wide variety of A Series™ product lines

Amphenol Sine Systems' **PanelMate™ Family of Receptacle Connectors** are engineered with a one-piece, sealed, flanged design for rapid and secure mounting. Their durable, high-temperature, silicone, facial seal provides a barrier of protection from lubricating oils, hydraulic fluids and fossil fuels to withstand the challenges and complexities of harsh environment applications. Also available in a two-piece, sonically-welded, flange design for applications requiring an externally operated connection with 4 pass through holes. All **PanelMate™** product lines accept A Series™ components and are comparable with other industry standard mating connectors.

Available in AT, ATM, ATP and ATHD Series™. All PanelMate™ product lines accept A Series™ components and are comparable with other industry standard mating connectors.

Our PanelMate™ AT, ATM, ATP and ATHD Series meet all the performance criteria and specifications of the AT, ATM, ATP and ATHD Series™, and is available in a variety of color modifications.

**Applications:** Heavy Duty, Transportation, Marine, Diagnostic, Military, Alternative Energy, Agricultural, and other demanding interconnect architectures

### Features

- Flanged; 180° Straight or 90° Right Angle Pin Orientation
- Thermoplastic housing with integrated latch for mating
- High-temperature silicone seals provide superior sealing
- Wedgelocks ensure proper contact alignment & retention
- Comparable with existing standard products industry-wide
- Wide variety of optional back-end configurations



PanelMate™ Family - Specifications Overview (Reference individual datasheets)

|                                |                                                                                                                       |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| IP Rating (in mated condition) | IP67, IP68, IP69K (See individual datasheets)                                                                         |
| Max. Current (Amperage)        | Up to 100A (See individual datasheets)                                                                                |
| Max. Voltage Rating            | 250V                                                                                                                  |
| Operating Temperature          | -55°C to +125°C                                                                                                       |
| Coupling System                | Integrated Latch                                                                                                      |
| Housing Body                   | Thermoplastic UL94-VO                                                                                                 |
| Contact Types                  | Stamped & Formed, Machined, Solder                                                                                    |
| Contact Material               | Copper Alloy (Gold, Tin & Silver Plating are available)                                                               |
| Fluid Resistance               | Gas, oil, mineral oil, acid bath, basic bath                                                                          |
| Dielectric Value               | Meets or exceeds 1500 volts minimum                                                                                   |
| Drop Test                      | Shall not become detached or loosened when placed at 750mm and dropped to concrete eight times                        |
| Shock                          | No latch disengagement or discontinuity shall be the result when subjected to 50 g's in each of three axis (X, Y & Z) |

|                              |                                                                                                                                                                         |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vibration                    | Continued continuity without degradation to mechanical or physical attributes following vibration. (max acceleration 20 g's at Sine sweep of 10-2000Hz)                 |
| Connector Terminal Retention | When subjected to a direct pull, contacts achieve a minimum pull-out force of 25 lbs.                                                                                   |
| Connector Retention          | A mated connector subjected to a pulling force by the exiting wire bundle at 25 lbs. times the number of contacts to a maximum of 100 lbs. applying load for 30 seconds |
| Insulation Resistance        | 1000 megohms min. of 25°C                                                                                                                                               |
| Thermal Shock                | Subjected to 10 cycles at -55°C to +125°C with no cracking/chipping/damage detrimental to the normal operation of the connector                                         |
| Mating Cycle Durability      | Following 100 cycles of connection engagement/disengagement, neither mechanical/electrical degradation is evident                                                       |
| RoHS Compliant               | ALL materials meet the requirements of the European Directive. (See website for documentation)                                                                          |

### IP Ratings

IP67 rated (1M of Water for 30 Minutes, in mated condition)

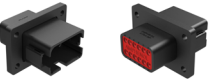
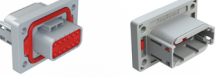
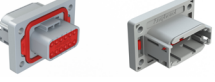
IP68 rated (1M of Water for 24 Hours, in mated condition)

IP69K rated (High-Pressure Waterproof, 4 Points (0°, 30°, 60°, 90°), in mated condition)



Standard products. Custom solutions  
Customer Service +1 800 394 7732

PanelMate™ - Back End Configurations (See individual part datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for exact part configuration.)

|                                                                                                                                                                         |                                                                                                                                                                             |                                                                                                                                                                              |                                                                                                                                                                      |                                                                                                                                                                       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>-BL04</b><br/>Flanged, Grey Body, Enhanced Key,<br/>Std Dia. Rear Seal (Red)</p> |  <p><b>-BL05</b><br/>Flanged, Enhanced Key, End Cap,<br/>Std Dia. Rear Seal (Red)</p>      |  <p><b>-BL08</b><br/>Flanged, Enhanced Key,<br/>Std Dia. Rear Seal (Red)</p>                |  <p><b>-CL03</b><br/>Flanged,<br/>Red'd Dia. Rear Seal (Green)</p>                |  <p><b>-CL06</b><br/>Flanged,<br/>Red'd Dia. Rear Seal (Green)</p>                 |
|  <p><b>-EC</b><br/>End Cap</p>                                                         |  <p><b>-G</b><br/>Gasket</p>                                                               |  <p><b>-GEC</b><br/>Gasket, End Cap</p>                                                     |  <p><b>-L009</b><br/>Flanged, Inside Mount</p>                                    |  <p><b>-L012</b><br/>Flanged</p>                                                   |
|  <p><b>-L013</b><br/>Flanged, Outside Mount</p>                                        |  <p><b>-LE07</b><br/>Flanged, End Cap</p>                                                  |  <p><b>-LE08</b><br/>Flanged, Shrink Boot End Cap</p>                                       |  <p><b>-LE12</b><br/>Flanged, Shrink Boot End Cap</p>                             |  <p><b>-LE14</b><br/>Flanged</p>                                                   |
|  <p><b>-LE21</b><br/>Flanged, Gasket, End Cap,<br/>Red'd Dia. Rear Seal (Green)</p>     |  <p><b>-PM01</b><br/>Flanged,<br/>Std Dia. Rear Seal (Red)</p>                             |  <p><b>-PM02</b><br/>Flanged,<br/>Red'd Dia. Rear Seal (Green)</p>                          |  <p><b>-PM05</b><br/>Flanged, Gasket,<br/>Std Dia. Rear Seal (Red)</p>            |  <p><b>-PM06</b><br/>Flanged, Gasket,<br/>Red'd Dia. Rear Seal (Green)</p>         |
|  <p><b>-PM07</b><br/>Flanged, End Cap,<br/>Std Dia. Rear Seal (Red)</p>                 |  <p><b>-PM08</b><br/>Flanged,<br/>Std Dia. Rear Seal (Red)</p>                             |  <p><b>-PM11</b><br/>Flanged, Gasket,<br/>Std or Red'd Dia. Rear Seal</p>                   |  <p><b>-PM12</b><br/>Flanged, Gasket,<br/>Reduced Dia. Rear Seal (Green)</p>      |  <p><b>-PM13</b><br/>Flanged, End Cap, Gasket,<br/>Std or Red'd Dia. Rear Seal</p> |
|  <p><b>-PM14</b><br/>Flanged, End Cap, Gasket,<br/>Red'd Dia. Rear Seal (Green)</p>   |  <p><b>-PM15</b><br/>Flanged, Gasket, Strain Relief,<br/>Std or Red'd Dia. Rear Seal</p> |  <p><b>-PM16</b><br/>Flanged, Gasket, Strain Relief,<br/>Red'd Dia. Rear Seal (Green)</p> |  <p><b>-RD</b><br/>Red'd Dia. Rear Seal (Green)</p>                             |  <p><b>-RDG</b><br/>Gasket,<br/>Red'd Dia. Rear Seal (Green)</p>                 |
|  <p><b>-PM31</b><br/>Flanged, Front Mount, Gasket,<br/>Std Dia. Rear Seal (Red)</p>   |  <p><b>-PM32</b><br/>Flanged, Front Mount, Gasket,<br/>Red'd Dia. Rear Seal (Green)</p>  |  <p><b>-PM61</b><br/>Flanged, Front Mount,<br/>Std Dia. Rear Seal (Red)</p>               |  <p><b>-PM62</b><br/>Flanged, Front Mount,<br/>Red'd Dia. Rear Seal (Green)</p> |                                                                                                                                                                       |

PanelMate™ AT - Receptacle with Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

| Part Number  | Description                                                                                                                                                                                      | Contact Size | Amperage |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| AT04-2P-PM11 | 2 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedglock AW2P. Keyed Options Available)                 | 16           | 13A      |
| AT04-2P-PM12 | 2 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedglock AW2P. Keyed Options Available)                | 16           | 13A      |
| AT04-2P-PM13 | 2 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedglock AW2P. Keyed Options Available)        | 16           | 13A      |
| AT04-2P-PM14 | 2 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedglock AW2P. Keyed Options Available)       | 16           | 13A      |
| AT04-2P-PM15 | 2 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Strain Relief, Black Body, (Requires Wedglock AW2P. Keyed Options Available)  | 16           | 13A      |
| AT04-2P-PM16 | 2 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (Requires Wedglock AW2P. Keyed Options Available) | 16           | 13A      |
| AW2P         | 2 Position, Receptacle Wedglock, AT Series™, Green Body                                                                                                                                          | -            | -        |

| Part Number | Description                                                       | Contact Size | Amperage |
|-------------|-------------------------------------------------------------------|--------------|----------|
| AW2P-A      | 2 Position, Receptacle Wedgelock, AT Series™, Keyed A, Grey Body  | -            | -        |
| AW2P-B      | 2 Position, Receptacle Wedgelock, AT Series™, Keyed B, Black Body | -            | -        |
| AW2P-C      | 2 Position, Receptacle Wedgelock, AT Series™, Keyed C, Green Body | -            | -        |
| AW2P-D      | 2 Position, Receptacle Wedgelock, AT Series™, Keyed D, Brown Body | -            | -        |

|              |                                                                                                                                                                          |    |     |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-3P-PM05 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW3P)                 | 16 | 13A |
| AT04-3P-PM11 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW3P)                 | 16 | 13A |
| AT04-3P-PM12 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW3P)                | 16 | 13A |
| AT04-3P-PM13 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW3P)        | 16 | 13A |
| AT04-3P-PM14 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AW3P)       | 16 | 13A |
| AT04-3P-PM15 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Strain Relief, Black Body, (Requires Wedgelock AW3P)  | 16 | 13A |
| AT04-3P-PM16 | 3 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (Requires Wedgelock AW3P) | 16 | 13A |
| AW3P         | 3 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                 | -  | -   |
| AW3P-J1939   | 3 Position, Receptacle Wedgelock, AT Series™, Keyed J-1939, Blue Body                                                                                                    | -  | -   |

|              |                                                                                                                                                                         |    |     |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-4P-PM11 | 4 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW4P)                | 16 | 13A |
| AT04-4P-PM12 | 4 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW4P)               | 16 | 13A |
| AT04-4P-PM13 | 4 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW4P)       | 16 | 13A |
| AT04-4P-PM14 | 4 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AW4P)      | 16 | 13A |
| AT04-4P-PM15 | 4 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Strain Relief, Black Body, (Requires Wedgelock AW4P) | 16 | 13A |
| AT04-4P-PM16 | 4 Position, Receptacle with Flange, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (Requires Wedgelock AW4P)     | 16 | 13A |
| AW4P         | 4 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                | -  | -   |

|              |                                                                                                                                                                          |    |     |
|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-6P-PM05 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW6P)                 | 16 | 13A |
| AT04-6P-PM11 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW6P)                 | 16 | 13A |
| AT04-6P-PM12 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW6P)                | 16 | 13A |
| AT04-6P-PM13 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW6P)        | 16 | 13A |
| AT04-6P-PM14 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AW6P)       | 16 | 13A |
| AT04-6P-PM15 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Strain Relief, Black Body, (Requires Wedgelock AW6P)  | 16 | 13A |
| AT04-6P-PM16 | 6 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (Requires Wedgelock AW6P) | 16 | 13A |
| AW6P         | 6 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                 | -  | -   |

|                |                                                                                                                                                                                             |    |     |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-08PA-PM05 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed A, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.) | 16 | 13A |
| AT04-08PA-PM11 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.)  | 16 | 13A |
| AT04-08PB-PM11 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW8P. Keyed Options Available.) | 16 | 13A |

| Part Number    | Description                                                                                                                                                                                                 | Contact Size | Amperage |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| AT04-08PC-PM11 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AW8P. Keyed Options Available.)                 | 16           | 13A      |
| AT04-08PD-PM11 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AW8P. Keyed Options Available.)                 | 16           | 13A      |
| AT04-08PA-PM12 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.)                 | 16           | 13A      |
| AT04-08PB-PM12 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW8P. Keyed Options Available.)                | 16           | 13A      |
| AT04-08PC-PM12 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), Green Body, (Requires Wedgelock AW8P. Keyed Options Available.)                | 16           | 13A      |
| AT04-08PD-PM12 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), Brown Body, (Requires Wedgelock AW8P. Keyed Options Available.)                | 16           | 13A      |
| AT04-08PA-PM13 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.)         | 16           | 13A      |
| AT04-08PB-PM13 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW8P. Keyed Options Available.)        | 16           | 13A      |
| AT04-08PC-PM13 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Standard Diameter Rear Seal (Red), End Cap, Green Body, (Requires Wedgelock AW8P. Keyed Options Available.)        | 16           | 13A      |
| AT04-08PD-PM13 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Standard Diameter Rear Seal (Red), End Cap, Brown Body, (Requires Wedgelock AW8P. Keyed Options Available.)        | 16           | 13A      |
| AT04-08PA-PM14 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.)        | 16           | 13A      |
| AT04-08PB-PM14 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AW8P. Keyed Options Available.)       | 16           | 13A      |
| AT04-08PC-PM14 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), End Cap, Green Body, (Requires Wedgelock AW8P. Keyed Options Available.)       | 16           | 13A      |
| AT04-08PD-PM14 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), End Cap, Brown Body, (Requires Wedgelock AW8P. Keyed Options Available.)       | 16           | 13A      |
| AT04-08PA-PM15 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Standard Diameter Rear Seal (Red), Strain Relief, Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.)   | 16           | 13A      |
| AT04-08PB-PM15 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Standard Diameter Rear Seal (Red), Strain Relief, Black Body, (Requires Wedgelock AW8P. Keyed Options Available.)  | 16           | 13A      |
| AT04-08PC-PM15 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Standard Diameter Rear Seal (Red), Strain Relief, Green Body, (Requires Wedgelock AW8P. Keyed Options Available.)  | 16           | 13A      |
| AT04-08PD-PM15 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Standard Diameter Rear Seal (Red), Strain Relief, Brown Body, (Requires Wedgelock AW8P. Keyed Options Available.)  | 16           | 13A      |
| AT04-08PA-PM16 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), Strain Relief, Grey Body, (Requires Wedgelock AW8P. Keyed Options Available.)  | 16           | 13A      |
| AT04-08PB-PM16 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (Requires Wedgelock AW8P. Keyed Options Available.) | 16           | 13A      |
| AT04-08PC-PM16 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), Strain Relief, Green Body, (Requires Wedgelock AW8P. Keyed Options Available.) | 16           | 13A      |
| AT04-08PD-PM16 | 8 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), Strain Relief, Brown Body, (Requires Wedgelock AW8P. Keyed Options Available.) | 16           | 13A      |
| AW8P           | 8 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                                                    | -            | -        |

|                |                                                                                                                                                                                                          |    |     |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-12PA-LE21 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)  | 16 | 13A |
| AT04-12PB-LE21 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AW12P. Keyed Options Available.) | 16 | 13A |
| AT04-12PC-LE21 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), End Cap, Green Body, (Requires Wedgelock AW12P. Keyed Options Available.) | 16 | 13A |
| AT04-12PD-LE21 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), End Cap, Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.) | 16 | 13A |
| AT04-12PA-PM05 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)                     | 16 | 13A |
| AT04-12PA-PM11 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)             | 16 | 13A |
| AT04-12PB-PM11 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW12P. Keyed Options Available.)            | 16 | 13A |

| Part Number    | Description                                                                                                                                                                                                   | Contact Size | Amperage |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| AT04-12PC-PM11 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AW12P. Keyed Options Available.)                 | 16           | 13A      |
| AT04-12PD-PM11 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.)                 | 16           | 13A      |
| AT04-12PA-PM12 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)                 | 16           | 13A      |
| AT04-12PB-PM12 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW12P. Keyed Options Available.)                | 16           | 13A      |
| AT04-12PC-PM12 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), Green Body, (Requires Wedgelock AW12P. Keyed Options Available.)                | 16           | 13A      |
| AT04-12PD-PM12 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.)                | 16           | 13A      |
| AT04-12PA-PM13 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)         | 16           | 13A      |
| AT04-12PB-PM13 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW12P. Keyed Options Available.)        | 16           | 13A      |
| AT04-12PC-PM13 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Standard Diameter Rear Seal (Red), End Cap, Green Body, (Requires Wedgelock AW12P. Keyed Options Available.)        | 16           | 13A      |
| AT04-12PD-PM13 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Standard Diameter Rear Seal (Red), End Cap, Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.)        | 16           | 13A      |
| AT04-12PA-PM14 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)        | 16           | 13A      |
| AT04-12PB-PM14 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AW12P. Keyed Options Available.)       | 16           | 13A      |
| AT04-12PC-PM14 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), End Cap, Green Body, (Requires Wedgelock AW12P. Keyed Options Available.)       | 16           | 13A      |
| AT04-12PD-PM14 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), End Cap, Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.)       | 16           | 13A      |
| AT04-12PA-PM15 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Standard Diameter Rear Seal (Red), Strain Relief, Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)   | 16           | 13A      |
| AT04-12PB-PM15 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Standard Diameter Rear Seal (Red), Strain Relief, Black Body, (Requires Wedgelock AW12P. Keyed Options Available.)  | 16           | 13A      |
| AT04-12PC-PM15 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Standard Diameter Rear Seal (Red), Strain Relief, Green Body, (Requires Wedgelock AW12P. Keyed Options Available.)  | 16           | 13A      |
| AT04-12PD-PM15 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Standard Diameter Rear Seal (Red), Strain Relief, Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.)  | 16           | 13A      |
| AT04-12PA-PM16 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), Strain Relief, Grey Body, (Requires Wedgelock AW12P. Keyed Options Available.)  | 16           | 13A      |
| AT04-12PB-PM16 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (Requires Wedgelock AW12P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PC-PM16 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), Strain Relief, Green Body, (Requires Wedgelock AW12P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PD-PM16 | 12 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), Strain Relief, Brown Body, (Requires Wedgelock AW12P. Keyed Options Available.) | 16           | 13A      |
| AW12P          | 12 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                                                     | -            | -        |

|                 |                                                                                                                                                                            |        |          |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| AT1612-13PB     | 13 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, No Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (No Add'l Wedgelock Required)  | 12, 16 | 25A, 13A |
| AT1612-13PB-G   | 13 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (No Add'l Wedgelock Required)     | 12, 16 | 25A, 13A |
| AT1612-13PB-RD  | 13 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, No Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (No Add'l Wedgelock Required) | 12, 16 | 25A, 13A |
| AT1612-13PB-RDG | 13 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (No Add'l Wedgelock Required)    | 12, 16 | 25A, 13A |

|                |                                                                                                                                                                                                                         |        |          |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|
| AT16-15PA-PM11 | 15 Position, Receptacle with Flange, Pin (2 x Size 12 / 13 x Size 16 Contacts), PanelMate™ AT, Threaded Insert, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (No Add'l Wedgelock Required)  | 12, 16 | 25A, 13A |
| AT16-15PB-PM11 | 15 Position, Receptacle with Flange, Pin (2 x Size 12 / 13 x Size 16 Contacts), PanelMate™ AT, Threaded Insert, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (No Add'l Wedgelock Required) | 12, 16 | 25A, 13A |
| AT16-15PC-PM11 | 15 Position, Receptacle with Flange, Pin (2 x Size 12 / 13 x Size 16 Contacts), PanelMate™ AT, Threaded Insert, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), End Cap, Green Body, (No Add'l Wedgelock Required) | 12, 16 | 25A, 13A |

| Part Number    | Description                                                                                                                                                                                                             | Contact Size | Amperage |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| AT16-15PD-PM11 | 15 Position, Receptacle with Flange, Pin (2 x Size 12 / 13 x Size 16 Contacts), PanelMate™ AT, Threaded Insert, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), End Cap, Brown Body, (No Add'l Wedgelock Required) | 12, 16       | 25A, 13A |
| AT16-15PE-PM11 | 15 Position, Receptacle with Flange, Pin (2 x Size 12 / 13 x Size 16 Contacts), PanelMate™ AT, Threaded Insert, Gasket, Keyed E, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (No Add'l Wedgelock Required)  | 12, 16       | 25A, 13A |

|                |                                                                                                                                                                                        |    |     |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT16-18PA-PM11 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (No Add'l Wedgelock Required)       | 16 | 13A |
| AT16-18PB-PM11 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (No Add'l Wedgelock Required)      | 16 | 13A |
| AT16-18PC-PM11 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), End Cap, Green Body, (No Add'l Wedgelock Required)      | 16 | 13A |
| AT16-18PD-PM11 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), End Cap, Brown Body, (No Add'l Wedgelock Required)      | 16 | 13A |
| AT16-18PE-PM11 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Threaded Insert, Gasket, Keyed E, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (No Add'l Wedgelock Required)       | 16 | 13A |
| AT16-18PA-PM15 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed A, Reduced Diameter Rear Seal (Green), Strain Relief, Grey Body, (No Add'l Wedgelock Required)  | 16 | 13A |
| AT16-18PB-PM15 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed B, Reduced Diameter Rear Seal (Green), Strain Relief, Black Body, (No Add'l Wedgelock Required) | 16 | 13A |
| AT16-18PC-PM15 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed C, Reduced Diameter Rear Seal (Green), Strain Relief, Green Body, (No Add'l Wedgelock Required) | 16 | 13A |
| AT16-18PD-PM15 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed D, Reduced Diameter Rear Seal (Green), Strain Relief, Brown Body, (No Add'l Wedgelock Required) | 16 | 13A |
| AT16-18PE-PM15 | 18 Position, Receptacle with Flange, Pin, PanelMate™ AT, Self-Threading, Gasket, Keyed E, Reduced Diameter Rear Seal (Green), Strain Relief, Grey Body, (No Add'l Wedgelock Required)  | 16 | 13A |

|                 |                                                                      |   |   |
|-----------------|----------------------------------------------------------------------|---|---|
| AT04-XP-PM1X-G7 | 2, 3, 4 and 6 Position, Receptacle Gasket, PanelMate™ AT, Black Body | - | - |
| AT04-08PB-G7    | 8 Position, Receptacle Gasket, PanelMate™ AT, Black Body             | - | - |
| AT1612-PB-G7    | 12 and 13 Position, Receptacle Gasket, PanelMate™ AT, Black Body     | - | - |

#### PanelMate™ AT - Receptacle with Welded Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|              |                                                                                                                                                                  |    |     |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-2P-L012 | 2 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW2P, Keyed Options Available.) | 16 | 13A |
| AW2P         | 2 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                         | -  | -   |
| AW2P-A       | 2 Position, Receptacle Wedgelock, AT Series™, Keyed A, Grey Body                                                                                                 | -  | -   |
| AW2P-B       | 2 Position, Receptacle Wedgelock, AT Series™, Keyed B, Black Body                                                                                                | -  | -   |
| AW2P-C       | 2 Position, Receptacle Wedgelock, AT Series™, Keyed C, Green Body                                                                                                | -  | -   |
| AW2P-D       | 2 Position, Receptacle Wedgelock, AT Series™, Keyed D, Brown Body                                                                                                | -  | -   |

|              |                                                                                                                                                               |    |     |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-3P-CL03 | 3 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW3P.)                      | 16 | 13A |
| AT04-3P-CL06 | 3 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW3P.)                     | 16 | 13A |
| AT04-3P-L012 | 3 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW3P.)                       | 16 | 13A |
| AT04-3P-LE08 | 3 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Standard Diameter Rear Seal (Red), Shrink Boot End Cap, Grey Body, (Requires Wedgelock AW3P.)  | 16 | 13A |
| AT04-3P-LE12 | 3 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Standard Diameter Rear Seal (Red), Shrink Boot End Cap, Black Body, (Requires Wedgelock AW2P.) | 16 | 13A |
| AW3P         | 3 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                      | -  | -   |
| AW3P-J1939   | 3 Position, Receptacle Wedgelock J-1939, AT Series™, Blue Body                                                                                                | -  | -   |

|              |                                                                                                                                           |    |     |
|--------------|-------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| AT04-4P-CL03 | 4 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW2P.)  | 16 | 13A |
| AT04-4P-CL06 | 4 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW2P.) | 16 | 13A |

| Part Number    | Description                                                                                                                                                                                        | Contact Size | Amperage |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| AT04-4P-L012   | 4 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW2P.)                                                            | 16           | 13A      |
| AT04-4P-LE11   | 4 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW2P.)                                                  | 16           | 13A      |
| AW4P           | 4 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                                           | -            | -        |
| AT04-6P-CL06   | 6 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW2P.)                                                          | 16           | 13A      |
| AT04-6P-L012   | 6 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW2P.)                                                           | 16           | 13A      |
| AW6P           | 6 Position, Receptacle Wedgelock, AT Series™,                                                                                                                                                      | -            | -        |
| AT04-08PA-CL03 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)                         | 16           | 13A      |
| AT04-08PA-CL06 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AW2P. Keyed Options Available.)                        | 16           | 13A      |
| AT04-08PA-L012 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)                          | 16           | 13A      |
| AT04-08PB-L012 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW2P. Keyed Options Available.)                         | 16           | 13A      |
| AT04-08PC-L012 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed C, Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AW2P. Keyed Options Available.)                         | 16           | 13A      |
| AT04-08PD-L012 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed D, Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AW2P. Keyed Options Available.)                         | 16           | 13A      |
| AT04-08PA-LE11 | 8 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed E, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AW2P. Keyed Options Available.)                | 16           | 13A      |
| AW8P           | 8 Position, Receptacle Wedgelock, AT Series™                                                                                                                                                       | -            | -        |
| AT04-12PA-BL04 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Enhanced Key, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)           | 16           | 13A      |
| AT04-12PB-BL04 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Enhanced Key, Standard Diameter Rear Seal (Red), Black body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PC-BL04 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed C, Enhanced Key, Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PD-BL04 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed D, Enhanced Key, Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PA-BL05 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Enhanced Key, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)  | 16           | 13A      |
| AT04-12PB-BL05 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Enhanced Key, Standard Diameter Rear Seal (Red), End Cap, Black body, (Requires Wedgelock AW2P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PC-BL05 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed C, Enhanced Key, Standard Diameter Rear Seal (Red), End Cap, Green Body, (Requires Wedgelock AW2P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PD-BL05 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed D, Enhanced Key, Standard Diameter Rear Seal (Red), End Cap, Brown Body, (Requires Wedgelock AW2P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PA-BL08 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Enhanced Key, Standard Diameter Rear Seal (Red), Black body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PA-CL03 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)                        | 16           | 13A      |
| AT04-12PB-CL03 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Reduced Diameter Rear Seal (Green), Black body, (Requires Wedgelock AW2P. Keyed Options Available.)                       | 16           | 13A      |
| AT04-12PC-CL03 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed C, Reduced Diameter Rear Seal (Green), Green Body, (Requires Wedgelock AW2P. Keyed Options Available.)                       | 16           | 13A      |
| AT04-12PD-CL03 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed D, Reduced Diameter Rear Seal (Green), Brown Body, (Requires Wedgelock AW2P. Keyed Options Available.)                       | 16           | 13A      |
| AT04-12PA-CL06 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Reduced Diameter Rear Seal (Green), Black body, (Requires Wedgelock AW2P. Keyed Options Available.)                       | 16           | 13A      |
| AT04-12PA-L012 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)                         | 16           | 13A      |
| AT04-12PB-L012 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Standard Diameter Rear Seal (Red), Black body, (Requires Wedgelock AW2P. Keyed Options Available.)                        | 16           | 13A      |

| Part Number    | Description                                                                                                                                                                          | Contact Size | Amperage |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| AT04-12PC-L012 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed C, Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PD-L012 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed D, Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PA-LE07 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AW2P. Keyed Options Available.)  | 16           | 13A      |
| AT04-12PB-LE07 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Standard Diameter Rear Seal (Red), End Cap, Black body, (Requires Wedgelock AW2P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PC-LE07 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed C, Standard Diameter Rear Seal (Red), End Cap, Green Body, (Requires Wedgelock AW2P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PD-LE07 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed D, Standard Diameter Rear Seal (Red), End Cap, Brown Body, (Requires Wedgelock AW2P. Keyed Options Available.) | 16           | 13A      |
| AT04-12PA-LE14 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AW2P. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PA-PM01 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWxP. Keyed Options Available.)           | 16           | 13A      |
| AT04-12PB-PM01 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWxP. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PA-PM02 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed A, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWxP. Keyed Options Available.)          | 16           | 13A      |
| AT04-12PB-PM02 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ AT, Keyed B, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWxP. Keyed Options Available.)         | 16           | 13A      |
| AW12P          | 12 Position, Receptacle Wedgelock, AT Series™, Green Body                                                                                                                            | -            | -        |

PanelMate™ ATM - Front Mount Receptacle with Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                 |                                                                                                                                                                                                                                   |    |      |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
| ATM04-12PA-PM02 | 12 Position, Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed A (Grey Insert), Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWM-12P)               | 20 | 7.5A |
| ATM04-12PB-PM02 | 12 Position, Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed B (Black Insert), Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWM-12P)             | 20 | 7.5A |
| ATM04-12PC-PM02 | 12 Position, Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed C (Green Insert), Reduced Diameter Rear Seal (Green), Green Body, (Requires Wedgelock AWM-12P)             | 20 | 7.5A |
| ATM04-12PD-PM02 | 12 Position, Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed D (Brown Insert), Reduced Diameter Rear Seal (Green), Brown Body, (Requires Wedgelock AWM-12P)             | 20 | 7.5A |
| ATM04-12PA-PM31 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, PanelMate™ ATM, Gasket, Keyed A (Grey Insert), Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWM-12P)                              | 20 | 7.5A |
| ATM04-12PB-PM31 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, PanelMate™ ATM, Gasket, Keyed B (Black Insert), Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWM-12P)                            | 20 | 7.5A |
| ATM04-12PC-PM31 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, PanelMate™ ATM, Gasket, Keyed C (Green Insert), Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AWM-12P)                            | 20 | 7.5A |
| ATM04-12PD-PM31 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, PanelMate™ ATM, Gasket, Keyed D (Brown Insert), Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AWM-12P)                            | 20 | 7.5A |
| ATM04-12PA-PM32 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed A (Grey Insert), Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWM-12P)   | 20 | 7.5A |
| ATM04-12PB-PM32 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed B (Black Insert), Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
| ATM04-12PC-PM32 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed C (Green Insert), Reduced Diameter Rear Seal (Green), Green Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
| ATM04-12PD-PM32 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Gasket, Keyed D (Brown Insert), Reduced Diameter Rear Seal (Green), Brown Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
| ATM04-12PA-PM61 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Keyed A (Grey Insert), Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWM-12P)            | 20 | 7.5A |
| ATM04-12PB-PM61 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Keyed B (Black Insert), Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWM-12P)          | 20 | 7.5A |
| ATM04-12PC-PM61 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Keyed C (Green Insert), Standard Diameter Rear Seal (Red), Green Body, (Requires Wedgelock AWM-12P)          | 20 | 7.5A |
| ATM04-12PD-PM61 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Keyed D (Brown Insert), Standard Diameter Rear Seal (Red), Brown Body, (Requires Wedgelock AWM-12P)          | 20 | 7.5A |
| ATM04-12PA-PM62 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm²), PanelMate™ ATM, Keyed A (Grey Insert), Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWM-12P)           | 20 | 7.5A |

| Part Number     | Description                                                                                                                                                                                                                            | Contact Size | Amperage |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| ATM04-12PB-PM62 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), PanelMate™ ATM, Keyed B (Black Insert), Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWM-12P) | 20           | 7.5A     |
| ATM04-12PC-PM62 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), PanelMate™ ATM, Keyed C (Green Insert), Reduced Diameter Rear Seal (Green), Green Body, (Requires Wedgelock AWM-12P) | 20           | 7.5A     |
| ATM04-12PD-PM62 | 12 Position, Front Mount Receptacle with Flange, Pin, Size 20, 7.5A, 250V, 16-22 AWG (1.5-0.35 mm <sup>2</sup> ), PanelMate™ ATM, Keyed D (Brown Insert), Reduced Diameter Rear Seal (Green), Brown Body, (Requires Wedgelock AWM-12P) | 20           | 7.5A     |
| AWM-12P         | 12 Position, Receptacle Wedgelock, ATM Series™, Green Body                                                                                                                                                                             | -            | -        |

PanelMate™ ATM - Receptacle w Welded Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                 |                                                                                                                                                                     |    |      |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
| ATM04-12PA-PM01 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ ATM, Keyed A (Grey Insert), Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWM-12P)  | 20 | 7.5A |
| ATM04-12PB-PM01 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ ATM, Keyed B (Black Insert), Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
| ATM04-12PC-PM01 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ ATM, Keyed C (Green Insert), Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
| ATM04-12PD-PM01 | 12 Position, Receptacle with Welded Flange, Pin, PanelMate™ ATM, Keyed D (Brown Insert), Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWM-12P) | 20 | 7.5A |
| AWM-12P         | 12 Position, Receptacle Wedgelock, ATM Series™, Green Body                                                                                                          | -  | -    |

PanelMate™ ATP - Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                  |                                                                                                                                                                                                |    |     |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| ATP04-2P-PM07G   | 2 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWP-2P. Keyed Options Available.)          | 12 | 25A |
| ATP04-2P-PM07GEC | 2 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AWP-2P. Keyed Options Available.) | 12 | 25A |
| ATP04-2P-PM08G   | 2 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWP-2P. Keyed Options Available.)           | 12 | 25A |
| ATP04-2P-PM08GEC | 2 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AWP-2P. Keyed Options Available.)  | 12 | 25A |
| AWP-2P           | 2 Position, Receptacle Wedgelock, ATP Series™, Orange Body                                                                                                                                     | -  | -   |
| AWP-2PA          | 2 Position, Receptacle Wedgelock, ATP Series™, Keyed A, Grey Body                                                                                                                              | -  | -   |
| AWP-2PB          | 2 Position, Receptacle Wedgelock, ATP Series™, Keyed B, Black Body                                                                                                                             | -  | -   |
| AWP-2PC          | 2 Position, Receptacle Wedgelock, ATP Series™, Keyed C, Green Body                                                                                                                             | -  | -   |
| AWP-2PD          | 2 Position, Receptacle Wedgelock, ATP Series™, Keyed D, Brown Body                                                                                                                             | -  | -   |

|                  |                                                                                                                                                                                                |    |     |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| ATP04-4P-PM01    | 4 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWP-4P. Keyed Options Available.)                                   | 12 | 25A |
| ATP04-4P-PM02    | 4 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AWP-4P. Keyed Options Available.)                          | 12 | 25A |
| ATP04-4P-PM07G   | 4 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWP-4P. Keyed Options Available.)          | 12 | 25A |
| ATP04-4P-PM07GEC | 4 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AWP-4P. Keyed Options Available.) | 12 | 25A |
| ATP04-4P-PM08G   | 4 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWP-4P. Keyed Options Available.)           | 12 | 25A |
| ATP04-4P-PM08GEC | 4 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AWP-4P. Keyed Options Available.)  | 12 | 25A |
| AWP-4P           | 4 Position, Receptacle Wedgelock, ATP Series™, Orange Body                                                                                                                                     | -  | -   |
| AWP-4PA          | 4 Position, Receptacle Wedgelock, ATP Series™, Keyed A, Grey Body                                                                                                                              | -  | -   |
| AWP-4PB          | 4 Position, Receptacle Wedgelock, ATP Series™, Keyed B, Black Body                                                                                                                             | -  | -   |
| AWP-4PC          | 4 Position, Receptacle Wedgelock, ATP Series™, Keyed C, Green Body                                                                                                                             | -  | -   |
| AWP-4PD          | 4 Position, Receptacle Wedgelock, ATP Series™, Keyed D, Brown Body                                                                                                                             | -  | -   |
| ATP4P-L012-GKT   | 4 Position, Receptacle Gasket, ATP Series™, Black Body                                                                                                                                         | -  | -   |

|               |                                                                                                                                                                                       |    |     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|
| ATP04-6P-PM05 | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.) | 12 | 25A |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|-----|

| Part Number       | Description                                                                                                                                                                                     | Contact Size | Amperage |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|
| ATP04-6P-PM05BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| ATP04-6P-PM05EC   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)  | 12           | 25A      |
| ATP04-6P-PM05ECBK | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.) | 12           | 25A      |
| ATP04-6P-PM05SR   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)           | 12           | 25A      |
| ATP04-6P-PM05SRBK | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| ATP04-6P-PM06     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Reduced Diameter Rear Seal (Green), , Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)        | 12           | 25A      |
| ATP04-6P-PM06BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Reduced Diameter Rear Seal (Green), , Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)       | 12           | 25A      |
| ATP04-6P-PM06EC   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), End Cap, Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)  | 12           | 25A      |
| ATP04-6P-PM06ECBK | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), End Cap, Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.) | 12           | 25A      |
| ATP04-6P-PM06SR   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)           | 12           | 25A      |
| ATP04-6P-PM06SRBK | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| ATP04-6P-PM11     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)           | 12           | 25A      |
| ATP04-6P-PM11BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| ATP04-6P-PM12     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)           | 12           | 25A      |
| ATP04-6P-PM12BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| ATP04-6P-PM13     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)  | 12           | 25A      |
| ATP04-6P-PM13BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.) | 12           | 25A      |
| ATP04-6P-PM14     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)  | 12           | 25A      |
| ATP04-6P-PM14BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), End Cap, Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.) | 12           | 25A      |
| ATP04-6P-PM15     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)           | 12           | 25A      |
| ATP04-6P-PM15BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| ATP04-6P-PM16     | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Grey Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)           | 12           | 25A      |
| ATP04-6P-PM16BK   | 6 Position, Receptacle with Flange, Pin, PanelMate™ ATP, Self-Threading, Gasket, Reduced Diameter Rear Seal (Green), Black Body, (Requires Wedgelock AWP-6P. Keyed Options Available.)          | 12           | 25A      |
| AWP-6P            | 6 Position, Receptacle Wedgelock, ATP Series™, Orange Body                                                                                                                                      | -            | -        |
| AWP-6PA           | 6 Position, Receptacle Wedgelock, ATP Series™, Keyed A, Grey Body                                                                                                                               | -            | -        |
| AWP-6PB           | 6 Position, Receptacle Wedgelock, ATP Series™, Keyed B, Black Body                                                                                                                              | -            | -        |

PanelMate™ ATHD - Receptacle w Flange

**Note:** Refer to individual datasheets on [www.amphenol-sine.com](http://www.amphenol-sine.com) for full specs, faceviews, keying location and product dimensions.

|                   |                                                                                                                                                     |    |      |
|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|----|------|
| ATHD04-1-4P-L009  | Single Position, Receptacle with Flange, Inside Mount, Pin, PanelMate™ ATHD, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body  | 4  | 100A |
| ATHD04-1-4P-L013  | Single Position, Receptacle with Flange, Outside Mount, Pin, PanelMate™ ATHD, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body | 4  | 100A |
| ATHD04-1-8P-PM05  | Single Position, Receptacle with Flange, Pin, PanelMate™ ATHD, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Black Body               | 8  | 60A  |
| ATHD04-1-8P-PM11  | Single Position, Receptacle with Flange, Pin, PanelMate™ ATHD, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body                | 8  | 60A  |
| ATHD04-1-12P-PM05 | Single Position, Receptacle with Flange, Pin, PanelMate™ ATHD, Threaded Insert, Gasket, Standard Diameter Rear Seal (Red), Black Body               | 12 | 25A  |
| ATHD04-1-12P-PM11 | Single Position, Receptacle with Flange, Pin, PanelMate™ ATHD, Self-Threading, Gasket, Standard Diameter Rear Seal (Red), Black Body                | 12 | 25A  |