



Connectors > D-Shaped Connectors



Number of Positions: **62**

Connector & Housing Type: **Plug**

Connector System: **Cable-to-Cable**

Connector Mounting Type: **Panel Mount**

Connector Shell Size: **4**

Features

Product Type Features

|                                   |                |
|-----------------------------------|----------------|
| Connector & Housing Type          | Plug           |
| Connector System                  | Cable-to-Cable |
| Connector Shell Size              | 4              |
| Sealable                          | No             |
| Connector & Contact Terminates To | Wire & Cable   |

Configuration Features

|                               |    |
|-------------------------------|----|
| Number of Positions           | 62 |
| Power/Signal/Coax Combination | No |

Body Features

|                                    |                 |
|------------------------------------|-----------------|
| Front Shell Material               | Steel           |
| Mating Retention Feature Material  | Stainless Steel |
| D-Sub Connector Insert Arrangement | MS18276-2       |
| Rear Shell Plating Material        | Zinc            |
| Rear Shell Material                | Steel           |
| Front Shell Plating Material       | Zinc            |

Contact Features

|                                      |              |
|--------------------------------------|--------------|
| Contact Mating Area Plating Material | Gold (Au)    |
| Contact Base Material                | Copper Alloy |



|                              |                  |
|------------------------------|------------------|
| Contact Type                 | Pin              |
| Contact Size                 | Size 22          |
| Contact Current Rating (Max) | 5 A              |
| Contact Options              | Order Separately |

Termination Features

|                                    |       |
|------------------------------------|-------|
| Termination Method to Wire & Cable | Crimp |
|------------------------------------|-------|

Mechanical Attachment

|                         |                 |
|-------------------------|-----------------|
| Mounting Hole Diameter  | 3.05 mm[.12 in] |
| Connector Mounting Type | Panel Mount     |
| Mating Alignment        | Without         |

Housing Features

|                    |                 |
|--------------------|-----------------|
| Centerline (Pitch) | 2.29 mm[.09 in] |
|--------------------|-----------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 125 °C[-67 – 257 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features

|                  |        |
|------------------|--------|
| Packaging Method | Carton |
|------------------|--------|

Product Compliance

For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant                                                                                                                       |
| EU ELV Directive 2000/53/EC                   | Compliant                                                                                                                       |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold                                                                                         |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.                                                                          |
| Solder Process Capability                     | Wave solder capable to 265°C                                                                                                    |

Product Compliance Disclaimer



This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

TE Part # 601966-1  
CRIMPING TOOL M22520/2-01

TE Part # 601966-6  
NO PRINT \*A.S.I.\*

Customers Also Bought

TE Part #825269-000  
202D242-25-0

TE Part #889088-000  
202C642-71/42-0

TE Part #013206-000  
QFT3-130/42-0

TE Part #102387-7  
30 MODIV HSG COMP DR .100 POL

TE Part #204510-1  
RECEPT ASSY,104 POSN,AMPLIMITE

TE Part #1577630-1  
TERMINAL RT PIDG PEEK STRATO 18-16 AWG

TE Part #1757823-1  
AMPLIMITE,ASY,PLUG,STD,90,ZN,1

TE Part #1757823-5  
AMPLIMITE,ASY,PLUG,STD,90,ZN,5



TE Part #1757824-1  
[AMPLIMITE,ASY,RCPT,STD,90,ZN,1](#)

TE Part #852013-000  
[222A121-15-CS-2067-0](#)

Documents

Product Drawings

[AMPLIMITE,ASY,PLUG,STD,90,ZN,4](#)

English

CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1757823-4\\_K.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1757823-4\\_K.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1757823-4\\_K.3d\\_stp.zip](#)

English

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