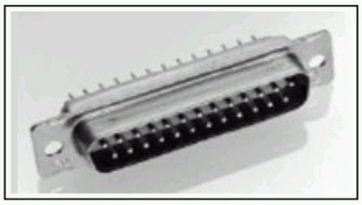
1-1757820-0 Product Details

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1-1757820-0

TE Internal Number: 1-1757820-0

Active

View 3D PDF

Subminiature D Pins/Sockets for MIL-C-24308 and MIL-C-39029

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Product Series = 109
- Connector Style = Receptacle
- Contact Type = Socket
- Density = Standard

View all Features

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Quick Links

- Check Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- AMPLIMITE RECEPTACLE ASSY,SIZE 1 THRU 5 SERIES 109 W... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version H)
- 3D Model (IGES, Version H)
- 3D Model (STEP, Version H)

List all Documents

Additional Information:
- Product Line Information

Additional Product Images:
- Insert Arrangement

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Connector
- Product Series = 109
- Shell Size = 5
- Shell Material = Steel
- Termination Method to Wire/Cable = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]

Body Features:
- Number of Positions = 50
- Blindmate = No
- Non-Magnetic = No
- Rear Grommet = No
- Power/Signal/Coax Combination = No
- Shell Plating = Cadmium
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

Contact Features:
- Contact Type = Socket
- Contact Size = 20
- Contact Style = Crimp Snap-in

Housing Features:
- Connector Style = Receptacle

Configuration Features:
- Density = Standard

Industry Standards:
- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/2-5
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant
- NASA Qualification = No

Conditions for Usage:
- Applies To = Wire/Cable

Other:
- Brand = AMP
- Comment = Size 20 contacts supplied with connectors are loose piece.

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