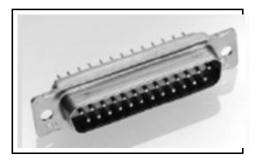


1757820-6 Product Details



1757820-6



Subminiature D Pin/Socket Connectors for MIL-C-24308 and MIL-C-39029



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Product Series = 109
- Density = Standard
- Terminate To Wire
- Number of Positions = 9

View all Features | Find Similar Products



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 B)
- <u>3D Model</u> (IGES, Version B)
- <u>3D Model</u> (STEP, Version B)

Additional Information:

• Product Line Information

Additional Product Images:

Insert Arrangement

Related Products:

Tooling

List all Documents

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

Product Type Features:

- <u>Product Type</u> = Connector
- Product Series = 109
- Number of Positions = 9
- Gender = Receptacle
- Shell Size = 1
- Shell Material = Steel
- Wire Termination Type = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]
- Comment = Size 20 contacts supplied with connectors are loose piece.

Body Related Features:

- Blindmate = No
- Non-Magnetic = No
- Sockets = With
- Rear Grommet = No
- Power/Signal/Coax Combination = No
- Shell Plating = Zinc
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

Contact Related Features:

- Contact Size = 20
- Contact Style = Crimp Snap-in

Configuration Related Features:

• Density = Standard

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/2-1
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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:

• Terminate To = Wire

Other:

• Brand = AMP