Home > Products > By Type > Pin & Socket Connectors > Product Feature Selector > Product Details

1-1757820-0 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri
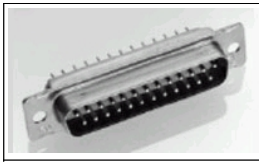
1-1757820-0

✔ Active

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 = 50

View all Features | Find Similar Products

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 B)
- 3D Model (IGES, Version B)
- 3D Model (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:
- Product Type = Connector
- Product Series = 109
- Number of Positions = 50
- Gender = Receptacle
- Shell Size = 5
- 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 = Cadmium
- 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 = M24308/2-5
- 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:
- Terminate To = Wire

Other:
- Brand = AMP