

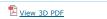
1757819-7 Product Details



1757819-7

TE Internal Number: 1757819-7





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



- Product Highlights: Connector
- Product Series = 109 Density = Standard Terminate To Wire
- 15 Positions

View all Features

Documentation & Additional Information

Product Drawings:

• AMPLIMITE PLUG ASSY, SIZE 1 THRU 5 SERIES 109 WITH ZI... (PDF, English)

Catalog Pages/Data Sheets:

Product Specifications:

Application Specifications:

Instruction Sheets:

CAD Files: (CAD Format & Compression Information) ■ 2D Drawing (DXF, Version E)

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

Additional Information:

Additional Product Images:

Related Products:

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 = 15
- Gender = Plug
- Shell Size = 2
- <u>Shell Material</u> = 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
- Pins = With
- Rear Grommet = No
- <u>Power/Signal/Coax Combination</u> = No
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

Contact Related Features:

- Contact Style = Crimp Snap-in

Configuration Related Features: • Density = Standard

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/4-2
- 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