

205164-1 Product Details



TE Internal Number: 205164-1



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

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:

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

View all Features

View 3D PDF

Buy Product

Documentation & Additional Information Product Drawings: Additional Information: AMPLIMITE PLUG ASSY WITHOUT SIZE 20 CRIMP TYPE PIN C... (PDF, English) Catalog Pages/Data Sheets: **Additional Product Images:** • AEROSPACE & DEFENSE (PDF, English) Insert Arrangement **Product Specifications:** Related Products: None Available Tooling **Application Specifications:** None Available Instruction Sheets: • None Available CAD Files: (CAD Format & Compression Information) • 2D Drawing (DXF, Version R) • 3D Model (IGES, Version R) • 3D Model (STEP, Version R) • <u>2D Drawing</u> (DXF, Version AD) 3D Model (IGES, Version AD) • 3D Model (STEP, Version AD)

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 = 15
- Gender = Plug
- Shell Size = 2
- <u>Shell Material</u> = Steel
- <u>Wire Termination Type</u> = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]

Body Related Features: • Blindmate = No

- Blindmate = No
- Non-Magnetic = No
- Pins = Without
- Rear Grommet = No
- <u>Power/Signal/Coax Combination</u> = No
- Shell Plating = Cadmium
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

Contact Related Features:

List all Documents

- Contact Size = 20 • <u>Contact Style</u> = Crimp Snap-in
- **Configuration Related Features:** Density = Standard

Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/4-260F
- RoHS/ELV Compliance = Not ELV/RoHS 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
- NASA Qualification = No

Conditions for Usage:

Terminate To = Wire

Other:
• Brand = AMP