Tyco Electronics — Our commitment. Your advantage.
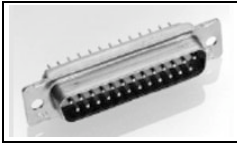
205168-1 Product Details

205168-1

TE Internal Number: 205168-1

✔ Active

📄 View 3D PDF

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

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

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

View all Features

Documentation & Additional Information

Product Drawings:
- AMPLIMITE PLUG ASSY WITHOUT SIZE 20 CRIMP TYPE PIN C... (PDF, English)

Catalog Pages/Data Sheets:
- AEROSPACE & DEFENSE (PDF, English)

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

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

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 = 37
- Gender = Plug
- Shell Size = 4
- Shell Material = Steel
- Wire Termination Type = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]

Body Related Features:
- Blindmate = No
- Non-Magnetic = No
- Pins = Without
- 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 = M24308/4-262F
- RoHS/ELV Compliance = Not ELV/RoHS compliant
- Lead Free Solder Processes = 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