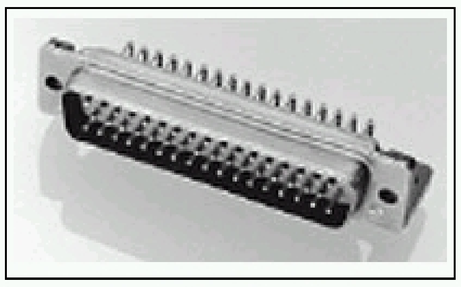
1757836-4 Product Details

Live Product Chat



1757836-4

TE Part Number: 1757836-4

Active

Add to Part List

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 Printed Circuit Board
- Number of Positions = 37

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:
- RECEPTACLE ASSEMBLY,AMPLIMITE,RT ANGLE, SERIES 109,S... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- None Available

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Additional Product Images:
- Insert Arrangement

Related Products:
- Tooling

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 = Receptacle
- PCB Mount Angle = Right Angle
- Shell Size = 4
- Shell Material = Steel
- Mounting Hole Diameter (mm [in]) = 2.92-3.18 [.115-.125]

Termination Related Features:
- Termination (Solder) Post Length (mm [in]) = 3.18 [0.125]

Body Related Features:
- Blindmate = No
- Non-Magnetic = No
- Sockets = With
- Rear Grommet = No
- Power/Signal/Coax Combination = No
- Shell Plating = Zinc
- Post Diameter (mm [in]) = 0.76 [0.030]
- Mount Style = Mounting Holes

Contact Related Features:
- Contact Size = 20
- Contact Material = Brass or Beryllium Copper
- Contact Mating Area Plating Material = Gold over Nickel

Configuration Related Features:
- Density = Standard

Industry Standards:
- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/23-28
- 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 = Printed Circuit Board

Other:
- Brand = Tyco Electronics

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