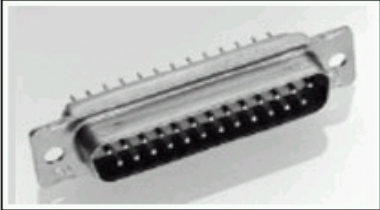


1757828-5 Product Details



1757828-5
(M24308/23-5)
TE Internal Number: 1757828-5

Active

View 3D PDF

Subminiature D Pins/Sockets for MIL-C-24308 and MIL-C-39029

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Product Series = 109
- Connector Style = Receptacle
- Contact Type = Socket
- Density = Standard

View all Features

Quick Links

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- Product Feature Selector
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Documentation & Additional Information	
Product Drawings: - RECEPTACLE ASSEMBLY,AMPLIMITE SERIES 109,SIZE 1 THRU 5 (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 C) 3D Model (IGES, Version C) 3D Model (STEP, Version C) 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 - PCB Mounting Orientation = Vertical - Shell Size = 5 - Shell Material = Steel - Mounting Hole Diameter (mm [in]) = 3.05 [.120] Termination Related Features: - Termination Post Length (mm [in]) = 3.95 [0.156] Body Related Features: - Number of Positions = 50 - Blindmate = No - Non-Magnetic = No - Rear Grommet = No - Power/Signal/Coax Combination = No - Shell Plating = Zinc - Post Diameter (mm [in]) = 0.76 [0.030] - Mount Style = Mounting Holes - Spacer Material = Aluminum Alloy - Spacer Plating = Clear Blue Trichromate Contact Related Features: - Contact Type = Socket - Contact Size = 20 - Contact Base Material = Brass or Beryllium Copper - Contact Plating, Mating Area, Material = Gold	Housing Related Features: - Connector Style = Receptacle Configuration Related Features: - Density = Standard Industry Standards: - Government/Industry Qualification = Yes - Government/Industry Part Number = M24308/23-5 - 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: - Applies To = Printed Circuit Board Other: - Brand = Tyco Electronics