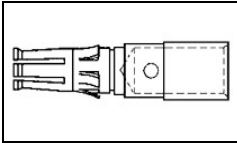


212008-1 Product Details



212008-1

TE Internal Number: 212008-1

 [Active](#)

 [View 3D PDF](#)

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

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Contact
- Product Series = 109
- Density = Standard
- Terminate To Wire
- Socket

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, SOCKET CONTACT POWER VIII, #12 & #14 AWG](#) (PDF, English)

Catalog Pages/Data Sheets:

- [AEROSPACE & DEFENSE](#) (PDF, English)
- [PRECISION PIN AND SOCKET CONTACTS](#) (PDF, English)
- [Power Contacts](#) (PDF, English)

Product Specifications:

- [Connector, AMPLIMITE, Power VIII](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- [Application Tooling for Screw-Machine Contacts](#) (PDF, English)

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version H)
- [3D Model](#) (IGES, Version H)
- [3D Model](#) (STEP, Version H)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Contact
- [Product Series](#) = 109
- [Gender](#) = Socket
- [Wire Termination Type](#) = Crimp

Electrical Characteristics:

- High Current = No

Body Related Features:

- [Wire Range \(mm \[AWG\]\)](#) = 2.00-3.00² [14-12]
- Retention Clip Material = Phosphor-Bronze

Contact Related Features:

- [Contact Size](#) = 8
- [Contact Style](#) = Power
- Contact Plating, Mating Area, Material = Gold (50)

Configuration Related Features:

- [Density](#) = Standard

Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant
- NASA Qualification = No

Conditions for Usage:

- Terminate To = Wire

Packaging Related Features:

- Packaging Method = Loose Piece

Other:

- Brand = AMP