



## 205559-2 Product Details



**205559-2**

TE Internal Number: 205559-2

[Active](#)

### 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
- 25 Positions

[View all Features](#)

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### Documentation & Additional Information

**Product Drawings:**

- [KIT, HDM SERIES RECEPTACLE, SIZE 3, 25 POSN](#) (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 H)
- [3D Model](#) (IGES, Version H)
- [3D Model](#) (STEP, Version H)

[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](#) = 25
- [Gender](#) = Receptacle
- [Shell Size](#) = 3
- [Shell Material](#) = Steel
- [Wire Termination Type](#) = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]
- Comment = Size 20 contacts supplied with connectors are loose piece.

**Body Related Features:**

- [Blindmate](#) = No
- [Non-Magnetic](#) = No
- [Sockets](#) = With
- [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 = M24308/2-3F
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- NASA Qualification = No

**Conditions for Usage:**

- Terminate To = Wire

**Other:**

- Brand = AMP