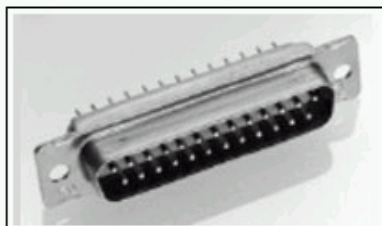


## 1757824-3 Product Details

### Have a Question?

Chat with a Product Information Specialist



**1757824-3**

TE Internal Number: 1757824-3

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:

- Connector
- Product Series = 90
- Housing Gender = Receptacle
- Accepts Contact Gender = Socket
- Density = High

[View all Features](#)

#### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

#### Documentation & Additional Information

##### Product Drawings:

- [AMPLIMITE RECEPTACLE ASSY,SIZE 1 THRU 6 SERIES 90 WI...](#) (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 B)
- [3D Model](#) (IGES, Version B)
- [3D Model](#) (STEP, Version B)

[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](#) = 90
- [Shell Size](#) = 3
- [Shell Material](#) = Steel
- [Wire Termination Type](#) = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]
- Comment = Size 22 sockets supplied with receptacles are loose piece.; "F" is stamped on connectors following M24308 part number as required. "F" designates cadmium shell plating.

##### Body Related Features:

- [Number of Positions](#) = 44
- [Blindmate](#) = No
- [Non-Magnetic](#) = No
- [Rear Grommet](#) = No
- [Power/Signal/Coax Combination](#) = No
- [Shell Plating](#) = Zinc
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

##### Contact Related Features:

- Accepts Contact Gender = Socket
- [Contact Size](#) = 22
- [Contact Style](#) = Crimp Snap-in

##### Housing Related Features:

- Housing Gender = Receptacle

##### Configuration Related Features:

- [Density](#) = High

##### Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/2-288
- [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 = Wire

##### Other:

- Brand = AMP

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