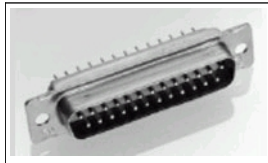


## 1-1757823 -1 Product Details



1-1757823 -1

[Active](#)

### 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
- ? Density = High
- ? Terminate To Wire
- ? Number of Positions = 78

[View all Features](#) | [Find Similar Products](#)

**Live Product Chat** US Only  
8:30am - 5pm ET, Mon - Fri

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [AMPLIMITE PLUG ASSY, SIZE 1 THRU 6 SERIES 90 WITH ZIN...](#)  
(PDF, English)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? None Available

#### Application Specifications:

- ? None Available

#### Instruction Sheets:

- ? None Available

#### CAD Files:

- ? None Available

#### Additional Information:

- ? [Product Line Information](#)

#### Additional Product Images:

- ? [Insert Arrangement](#)

#### Related Products:

- ? [Tooling](#)

[List all Documents](#)

### Product Features

(Please use the Product Drawing for all design activity)

#### Product Type Features:

- ? [Product Type](#) = Connector
- ? [Product Series](#) = 90
- ? [Number of Positions](#) = 78
- ? [Gender](#) = Plug
- ? [Shell Size](#) = 5
- ? [Shell Material](#) = Steel
- ? [Wire Termination Type](#) = Crimp
- ? Mounting Hole Diameter (mm [in]) = 3.05 [.120]
- ? Comment = "F" is stamped on connectors following M24308 part number as required. "F" designates cadmium shell plating.; Size 22 pins supplied with plugs are loose piece.

#### Body Related Features:

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

#### Contact Related Features:

- ? [Contact Size](#) = 22
- ? [Contact Style](#) = Crimp Snap - in

#### Configuration Related Features:

- ? [Density](#) = High

#### Industry Standards:

- ? Government/Industry Qualification = Yes
- ? Government/Industry Part Number = M24308/415
- ? [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 = Wire

#### Other:

- ? Brand = AMP