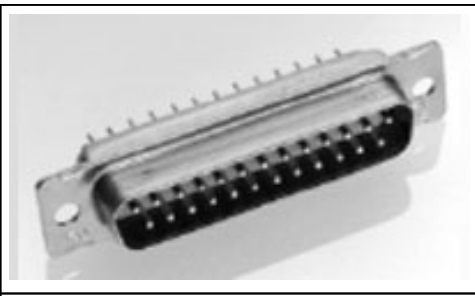


204521-3 Product Details

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



204521-3

✓ [Active](#)

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

[Not reviewed for RoHS Compliance](#)

Product Highlights:

- Connector
- Product Series = 90
- Density = High
- Terminate To Wire
- Number of Positions = 78

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

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [KIT, "HDD" SERIES, PLUG SIZE #5 \(78 POS.\)](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- [AMPLIMITE* HIGH DENSITY 22 \(HD-22\) CONNECTORS](#) (PDF, English)

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

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

[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
- [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.; Includes insertion/extraction tool.; 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](#) = Cadmium
- 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 = M24308/4-21F
- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process
- NASA Qualification = No

Conditions for Usage:

- Terminate To = Wire

Other:

- Brand = AMP