



204517-2 Product Details



204517-2

TE Internal Number: 204517-2



[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 = 90
- Density = High
- Terminate To Wire
- 44 Positions

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [KIT, "HDD" SERIES, PLUG SIZE #3 \(44 POS.\)](#) (PDF, English)

Catalog Pages/Data Sheets:

- [AEROSPACE & DEFENSE](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

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

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](#) = 44
- [Gender](#) = Plug
- [Shell Size](#) = 3
- [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](#) = 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 = M24308/4-13F
- [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