

212933-2 Product Details

Live Product Chat US Only
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212933-2

TE Part Number: 212933-2

Active

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

Not EU RoHS or ELV Compliant

Product Highlights:

- Connector
- Product Series = 90
- Density = High
- Terminate To Wire
- Number of Positions = 104

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Documentation & Additional Information

Product Drawings:

- [PLUG ASSY, 104 POSN, SIZE 6 SERIES 90, BLINDMATE, AMPLIMITE](#) (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 S)
- [3D Model](#) (IGES, Version S)
- [3D Model](#) (STEP, Version S)

[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](#) = 104
- [Gender](#) = Plug
- [Shell Size](#) = 6
- [Shell Material](#) = Aluminum Alloy, Steel
- [Wire Termination Type](#) = Crimp
- Front Shell Material = Aluminum Alloy
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]

Mechanical Attachment:

- Rear Shell Material = Steel

Body Related Features:

- [Blindmate](#) = Yes
- [Non-Magnetic](#) = No
- [Pins](#) = Without
- [Rear Grommet](#) = No
- [Power/Signal/Coax Combination](#) = No
- [Shell Plating](#) = Zinc
- Mount Style = Mounting Holes
- Front Shell Plating = Zinc with yellow chromate
- Rear Shell Plating = Gold over Copper
- Retention Clip Material = Stainless Steel
- Grommet Material = Silicone Rubber

Contact Related Features:

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

Configuration Related Features:

- [Density](#) = High

Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C, Reflow solder capable to 245°C, Reflow solder capable to 260°C, Pin-in-Paste capable to 245°C, Pin-in-Paste capable to 260°C
- NASA Qualification = No

Conditions for Usage:

- Terminate To = Wire

Other:

- Brand = AMP