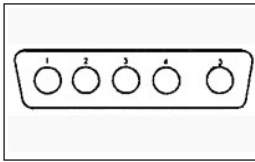


212491-9 Product Details

[Live Product Chat](#)



212491-9

TE Part Number: 212491-9

[Active](#)

[Add to Part List](#)

[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 = 109
- Density = Standard
- Terminate To Coaxial Cable, Terminate To Printed Circuit Board, Terminate To Wire
- Insert Arrangement = 5C5

[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:

- [PLUG ASSEMBLY AMPLIMITE 5C5 SIZE 3, SERIES 109, COAX MIX \(PDF, English\)](#)

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 N)
- [3D Model](#) (IGES, Version N)
- [3D Model](#) (STEP, Version N)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [PCB Layout](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector
- [Product Series](#) = 109
- [Gender](#) = Plug
- [Shell Size](#) = 3
- [Shell Material](#) = Steel
- Comment = Cable clamp/strain relief hardware cannot be used with these arrangements.; With grounding indents.; P/N is supplied with 4-40 UNC-28 clinch nuts in the mounting hole positions

Body Related Features:

- [Insert Arrangement](#) = 5C5
- [Blindmate](#) = No
- [Non-Magnetic](#) = No
- [Pins](#) = Without
- [Rear Grommet](#) = No
- [Power/Signal/Coax Combination](#) = Yes
- [Shell Plating](#) = Tin over Copper
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

Contact Related Features:

- [Contact Size](#) = 20

Configuration Related Features:

- [Density](#) = Standard

Industry Standards:

- Government/Industry Qualification = No
- [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 = Coaxial Cable, Printed Circuit Board, Wire

Other:

- Brand = AMP