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1218444-2 Product Details





1218444-2

TE Part Number: 1218444-2



Active

[Add to Part List](#)

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

[Not reviewed for RoHS Compliance](#)

Product Highlights:

- Connector
- Product Series = 109
- Density = Standard
- Term inate To Printed Circuit Board
- Number of Positions = 15

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Documentation & Additional Information

Product Drawings:

- [PLUG ASSY.AMPLIMITE RIGHT ANGLE,SERIES 109,SIZE 1 THRU 5](#) (PDF, English)

Catalog Pages/Data Sheets:

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

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](#)

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

Product Type Features:

- [Product Type](#) = Connector
- [Product Series](#) = 109
- [Number of Positions](#) = 15
- [Gender](#) = Plug
- [PCB Mount Angle](#) = Right Angle
- [Shell Size](#) = 2
- [Shell Material](#) = Steel
- [Mounting Hole Diameter \(m m \[in\]\)](#) = 2.92-3.18 [.115-.125]
- [Comment](#) = For solder dip product see part number 1218444-7.

Termination Related Features:

- [Termination \(Solder\) Post Length \(m m \[in\]\)](#) = 4.78 [0.188]
- [Solder Tail Contact Plating](#) = Nickel

Body Related Features:

- [Blindmate](#) = No
- [Non-Magnetic](#) = No
- [Pins](#) = With
- [Rear Grommet](#) = No
- [Power/Signal/Coax Combination](#) = No
- [Shell Plating](#) = Cadmium
- [Post Diameter \(m m \[in\]\)](#) = 0.76 [0.030]
- [Mount Style](#) = Mounting Holes

Contact Related Features:

- [Contact Size](#) = 20
- [Contact Material](#) = Brass or Beryllium Copper
- [Contact Mating Area Plating Material](#) = Gold

Configuration Related Features:

- [Density](#) = Standard

Industry Standards:

- [Government/Industry Qualification](#) = No
- [Government/Industry Part Number](#) = M24308/24-50F
- [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:

- [Term inate To](#) = Printed Circuit Board

Other:

- [Brand](#) = AMP

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