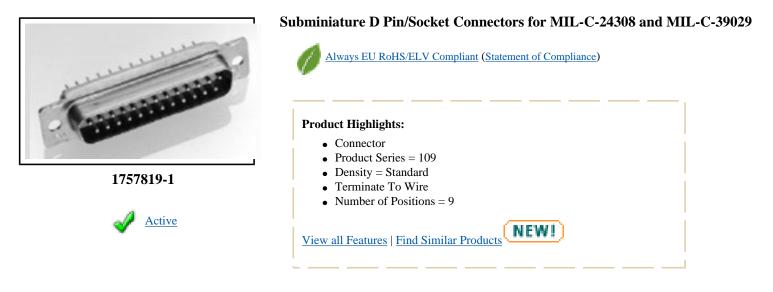
# 1757819-1 Product Details



## **Documentation & Additional Information**

## **Product Drawings:**

• AMPLIMITE PLUG ASSY, SIZE 1 THRU 5 SERIES 109 WITH ZI... (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)

- <u>2D Drawing</u> (DXF, Version B)
- <u>3D Model</u> (IGES, Version B)
- <u>3D Model</u> (STEP, Version B)

# Additional Information:

Product Line Information

# **Additional Product Images:**

- Insert Arrangement
- **Related Products:** 
  - <u>Tooling</u>

List all Documents

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

## **Product Type Features:**

- <u>Product Type</u> = Connector
- <u>Product Series</u> = 109
- <u>Number of Positions</u> = 9
- <u>Gender</u> = Plug
- <u>Shell Size</u> = 1
- <u>Shell Material</u> = Steel
- <u>Wire Termination Type</u> = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05 [.120]

## **Body Related Features:**

- <u>Blindmate</u> = No
- <u>Non-Magnetic</u> = No
- $\underline{Pins} = Without$
- <u>Rear Grommet</u> = No
- <u>Power/Signal/Coax Combination</u> = No
- <u>Shell Plating</u> = Zinc
- Mount Style = Mounting Holes
- Retention Clip Material = Stainless Steel

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## **Contact Related Features:**

- <u>Contact Size</u> = 20
- <u>Contact Style</u> = Crimp Snap-in

## **Configuration Related Features:**

• <u>Density</u> = Standard

## Industry Standards:

- Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/4-259
- <u>RoHS/ELV Compliance</u> = 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 = Wire
- Other:
  - Brand = AMP