Resources

My Account

**Customer Support** 

<u>Home</u> > <u>Products</u> > <u>By Type</u> > <u>Pin & Socket Connectors</u> > <u>Product Feature Selector</u> > <u>Product Details</u>

#### 1757819 - 6 Product Details



1757819 -6

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 Wire
- ? Number of Positions = 9

<u>View all Features</u> | <u>Find Similar</u> <u>Products</u>



# Quick Links

Check Pricing &
Availability
Search for Tooling
Product Feature
Selector

Contact Us About
This Product

### **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

- 2 2D Drawing (DXF, Version B)
- ? 3D Model (IGES, Version B)
- ? 3D Model (STEP, Version B)

# 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 = 109
- ? Number of Positions = 9
- ? Gender = Plug
- ? Shell Size = 1
- ? Shell Material = Steel
- ? Wire Termination Type = Crimp
- Mounting Hole Diameter (mm [in]) = 3.05
- ? Comment = Size 20 contacts supplied with connectors are loose piece.

# **Body Related Features:**

- ? Blindmate = No
- ? Non-Magnetic = No
- Pins = With
- Rear Grommet = No
- ? Power/Signal/Coax Combination = No
- ? Shell Plating = Zinc
- ? Mount Style = Mounting Holes
- ? Retention Clip Material = Stainless Steel

### **Contact Related Features:**

- ? Contact Size = 20
- ? Contact Style = Crimp Snap -in

# **Configuration Related Features:**

? Density = Standard

# Industry Standards:

- ? Government/Industry Qualification = Yes
- Government/Industry Part Number = M24308/4 1
- 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 = Wire

#### Other

? Brand = AMP

Provide Website Feedback | Contact Customer Support