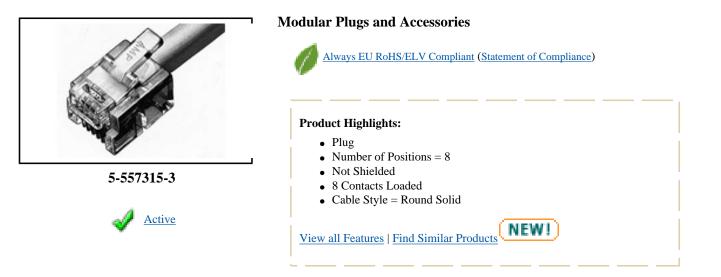
# 5-557315-3 Product Details



### **Documentation & Additional Information**

### **Product Drawings:**

• MODULAR PLUG ASSEMBLY, 8 POSITION, SOLID WIRE, ROUND ... (PDF, English)

# Catalog Pages/Data Sheets:

- MODULAR PLUGS (PDF, English)
- AMP NETCONNECT PRODUCT CATALOG (PDF, English)

# Product Specifications:

None Available

# **Application Specifications:**

• Modular Plug Connectors (Standard and Small Conductor) (PDF, English)

### **Instruction Sheets:**

• None Available

# CAD Files:

• None Available

# **Additional Information:**

• Product Line Information

### **Related Products:**

<u>Tooling</u>

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

List all Documents

### **Product Type Features:**

- <u>Product Type</u> = Plug
- <u>Number of Positions</u> = 8
- $\underline{Shielded} = No$
- <u>Number of Contacts Loaded</u> = 8
- <u>Cable Style</u> = Round Solid
- <u>Performance Category</u> = Cat 3
- Latch Style = Standard
- $\underline{\text{Keyed}} = \text{No}$
- <u>Small Conductor</u> = No
- $\underline{\text{Qty./Box}} = 100$

### **Termination Related Features:**

Solder Tail Contact Plating = Gold Flash over Nickel

# **Body Related Features:**

• Conductor O.D. (mm [in]) = 0.74 – 0.99 [0.029 – 0.039]

# **Contact Related Features:**

- Contact Material = Phosphor Bronze
- Contact Mating Area Plating = Gold (50) over Nickel

### **Housing Related Features:**

- Housing Material = Polycarbonate
- Housing Flammability Rating = UL 94V-2

#### Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

### Packaging Related Features:

• <u>Packaging Method</u> = Box

### Other:

• Brand = AMP