

# 5-569550-3 Product Details



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## **Modular Plugs and Accessories**



Always EU RoHS/ELV Compliant (Statement of Compliance)

# **Product Highlights:**

- Plug
- Number of Positions = 8
- Shielded
- 8 Contacts Loaded
- Cable Style = Round Solid

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### **Documentation & Additional Information**

#### **Product Drawings:**

• MODULAR PLUG ASSEMBLY, 8 POSITION, SHIELDED, ROUND CAB... (PDF, English)

#### Catalog Pages/Data Sheets:

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

#### **Product Specifications:**

• None Available

#### **Application Specifications:**

- HIGH PERFORMANCE MODULAR PLUG CONNECTORS (PDF, English)
- High Performance Modular Plug Connectors (PDF, English)

#### **Instruction Sheets:**

• None Available

#### CAD Files: (CAD Format & Compression Information)

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

#### **Additional Information:**

• Product Line Information

#### **Related Products:**

• Tooling

List all Documents

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

#### **Product Type Features:**

- Product Type = Plug
- Number of Positions = 8
- $\underline{Shielded} = Yes$
- Number of Contacts Loaded = 8
- <u>Cable Style</u> = Round Solid
- Performance Category = High (Cat 5)
- <u>Latch Style</u> = Standard
- $\underline{\text{Keyed}} = \text{No}$
- <u>Small Conductor</u> = No
- Qty./Box = 100
- Shield Material = Copper Alloy

#### **Termination Related Features:**

• Solder Tail Contact Plating = Gold Flash over Nickel

#### **Body Related Features:**

- Conductor O.D. (mm [in]) = 0.89 0.99 [0.035 0.039]
- Shield Plating = Hot Dipped Tin

#### **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:**

- RoHS/ELV Compliance = 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:**

• Packaging Method = Box

#### Other:

• Brand = AMP