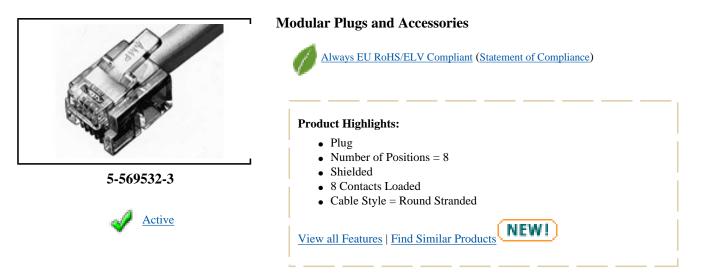
5-569532-3 Product Details



Documentation & Additional Information

Product Drawings:

• MODULAR PLUG ASSEMBLY, 8 POSITION, SHIELDED, ROUND C... (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: (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

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> = Plug
- <u>Number of Positions</u> = 8
- <u>Shielded</u> = Yes
- <u>Number of Contacts Loaded</u> = 8
- <u>Cable Style</u> = Round Stranded
- <u>Performance Category</u> = Cat 3
- <u>Latch Style</u> = Standard
- <u>Keyed</u> = No
- <u>Small Conductor</u> = No
- Qty./Box = 100
- Shield Material = Copper Alloy
- Comment = All Plugs (except solid wire) can be used with Tinsel Wire.

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]
- Boxes/Carton = 10
- 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:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- Lead Free Solder Processes = 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