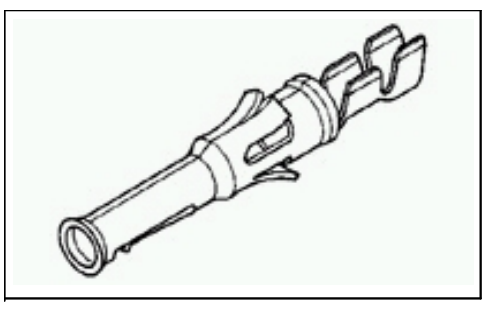
1-66584-0 Product Details

Live Product Chat US Only 8:30am - 5pm ET, Mon - Fri



1-66584-0

Active

Multimate

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Socket
- Gold (30) Contact Mating Area Plating Material
- Wire Range = 0.20 -0.60 ² [24-20] mm [AWG]
- Insulation Diameter = 1.02 - 2.03 mm
- Brass Contact Material

View all Features | Find Similar Products

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- CONTACT, SOCKET, STRIP TYPE VI, MULTIMATE (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- Type VI Insulation Grip Contacts (PDF, English)

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

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

Product Type Features:
- Pin/Socket = Socket
- Insulation Diameter (mm [in]) = 1.02 – 2.03 [0.040 – 0.080]
- Product Type = Type VI
- Insulation Support = Yes
- Wire Termination Type = Crimp
- Wire/Cable Type = Discrete Wire
- Grade = Commercial
- Comment = Wire strip length -- 3.96 [.156] for all wire sizes.

Electrical Characteristics:
- High Current = No

Termination Related Features:
- Termination End Plating = Tin
- Pin Diameter (mm [in]) = 1.57 [0.062]

Body Related Features:
- Wire Range (mm [AWG]) = 0.20 -0.60 ² [24-20]
- Spring Material = Stainless Steel
- Used With = G Series Connectors

Contact Related Features:
- Contact Mating Area Plating Material = Gold (30)
- Contact Material = Brass
- Contact Size = 16
- Contact Type = Signal

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:
- Terminate To = Wire
- Test Current (Amps.) = 13.0

Packaging Related Features:
- Packaging Method = Strip

Other:
- Brand = AMP

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