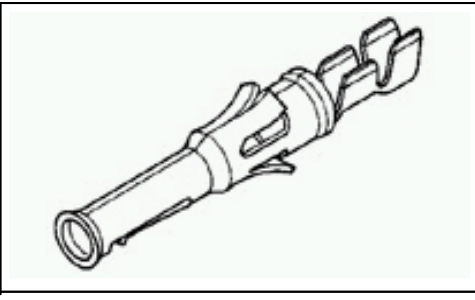


66590 - 4 Product Details

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



66590 - 4

[Active](#)

Multimate

[Always EU RoHS/ELV Compliant](#) ([Statement of Compliance](#))

Product Highlights:

- ? Socket
- ? Gold (30) Contact Mating Area Plating Material
- ? Wire Range = 0.80 - 1.40² [18-16] mm [AWG]
- ? Insulation Diameter = 2.03 - 2.54 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, LOOSE PIECE, 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: ([CAD Format & Compression Information](#))

- ? [2D Drawing](#) (DXF, Version G)
- ? [3D Model](#) (IGES, Version G)
- ? [3D Model](#) (STEP, Version G)

[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 \[in\]\)](#) = 2.03 - 2.54 [0.080 - 0.100]
- ? 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 \[AWG\]\)](#) = 0.80 - 1.40² [18-16]
- ? 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](#) = Loose Piece

Other:

- ? Brand = AMP