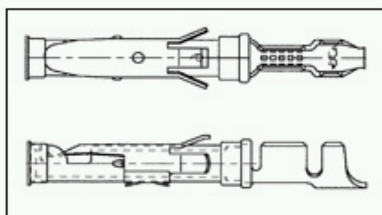


163767-4 Product Details



163767-4

TE Internal Number: 163767-4

[Active](#)

Multimate

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

Product Highlights:

- Contact Type = Socket
- Contact Classification = Signal
- Type III+ Series
- Tin Contact Plating, Mating Area, Material
- Wire Range = 0.75-1.50² [18-15] mm [AWG]

[View all Features](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- [SOCKET TYPE III CONTACT SIZE 16](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

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:

- Series = Type III+
- [Insulation Support](#) = Yes
- [Termination Method to Wire/Cable](#) = Crimp
- Wire/Cable Type = Regular Wire
- Grade = Commercial

Electrical Characteristics:

- High Current = No

Termination Features:

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

Body Features:

- [Wire Range \(mm \[AWG\]\)](#) = 0.75-1.50² [18-15]
- Spring Material = Stainless Steel

Contact Features:

- Contact Type = Socket
- Contact Classification = Signal
- [Contact Plating, Mating Area, Material](#) = Tin
- [Contact Base Material](#) = Phosphor Bronze
- [Contact Size](#) = 16

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:

- [Accepts Wire Insulation Diameter, Range \(mm \[in\]\)](#) = 2.01 - 2.49 [0.079 - 0.098]
- [Applies To](#) = Wire/Cable
- Test Current (A) = 13.0

Packaging Features:

- [Packaging Method](#) = Strip

Other:

- Brand = AMP

Corporate Information

[Who We Are](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference](#)
[Find Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Search Knowledge Base](#)
[Manage your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

