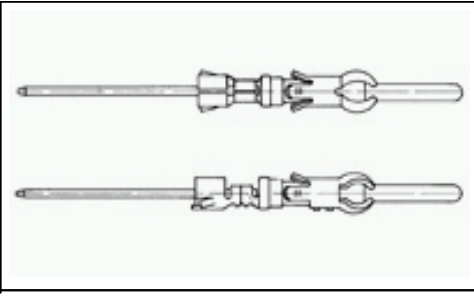


5-827141 -1 Product Details

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



5-827141 -1

[Active](#)

Multimate

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

Product Highlights:

- ? Socket
- ? Gold (30) over Nickel (30) Contact Mating Area Plating
- ? Brass Contact Material
- ? Tin Termination End Plating
- ? Type III+

[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:

- ? [m-serie buchsenkontakt mit 1x1 post](#) (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:

- ? [Pin/Socket](#) = Socket
- ? Product Type = Type III+
- ? [Post Type](#) = Wrap Type
- ? Post Size (mm [in]) = 1.00 x 1.00 [.039 x 0.039]
- ? [Insulation Support](#) = No
- ? [Wire Termination Type](#) = Wire Wrap
- ? Wire/Cable Type = Regular Wire
- ? Grade = Commercial

Electrical Characteristics:

- ? High Current = No

Termination Related Features:

- ? [Termination End Plating](#) = Tin
- ? [Number of Wire Wraps/Post](#) = 3

Body Related Features:

- ? Spring Material = Stainless Steel

Contact Related Features:

- ? [Contact Mating Area Plating](#) = Gold (30) over Nickel (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