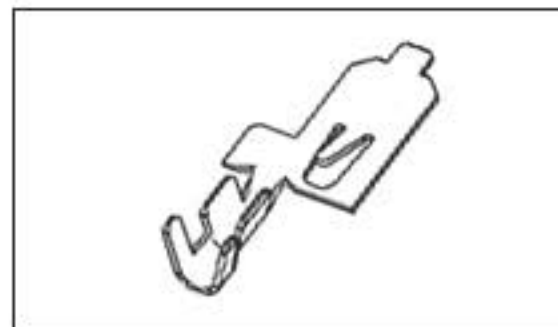




1489128-3 Product Details


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1489128-3

TE Internal Number: 1489128-3



Active

Drawer Connectors



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

Product Highlights:

- Contact
- Plug
- Drawer Style = Miniature Power
- Wire Range = 0.50-1.40² [20-16] mm [AWG]
- High Current

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [MINI POWER DRAWER CRIMP PLUG CONTACT 16 - 20 GAUGE \(PDF, English\)](#)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Mini Power Drawer Connector System \(PDF, English\)](#)

Application Specifications:

- [Mini Power Drawer Vertical PC Board Receptacles and ... \(PDF, English\)](#)

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:

- [Product Type](#) = Contact
- [Gender](#) = Plug
- [Mount](#) = Printed Circuit Board

Electrical Characteristics:

- [High Current](#) = Yes

Body Features:

- [Drawer Style](#) = Miniature Power
- [Wire Range \(mm \[AWG\]\)](#) = 0.50-1.40² [20-16]

Contact Features:

- Contact Mating Area Length (mm [in]) = 11.40 [0.448]
- Contact Finish = Gold (15) over Nickel (50)
- Contact Base Material = High Conductivity Copper Alloy
- Contact Configuration = Crimp Blade

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

- [Accepts Wire Insulation Diameter, Range \(mm \[in\]\)](#) = 2.00 - 3.10 [0.079 - 0.122]

Packaging Features:

- [Packaging Method](#) = Strip

Other:

- Brand = Tyco Electronics

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