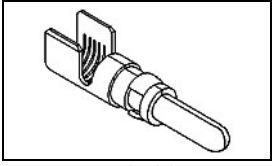


213845-4 Product Details



213845-4

TE Internal Number: 213845-4



Multimate

 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Contact Type = Pin
- Contact Classification = Power
- .125 POWERBAND Contact Series
- Gold (30) Contact Plating, Mating Area, Material
- Wire Range = 2.00-3.00² [14-12] mm [AWG]

Documentation & Additional Information

Product Drawings:

- [PIN CONTACT ASSEMBLY 14-12 AWG, .125 POWERBAND](#) (PDF, English)

Catalog Pages/Data Sheets:

- [Power Contacts](#) (PDF, English)
- [AMP Circular Connectors for Commercial Signal & Powe...](#) (PDF, English)
- [METRIMATE_PIN_SOCKET_CATALOG](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- [3.18-mm \[.125-in.\] POWERBAND Contacts](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: [\(CAD Format & Compression Information\)](#)

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

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- Series = .125 POWERBAND Contact
- Insulation Support = Yes
- Termination Method to Wire/Cable = Crimp
- Grade = Commercial

Mechanical Attachment:

- Retention Clip Plating = Nickel

Electrical Characteristics:

- High Current = No

Termination Features:

- Termination End Plating = Gold Flash

Dimensions:

- Pin Diameter (mm [in]) = 3.18 [0.125]

Body Features:

- Wire Range (mm [AWG]) = 2.00-3.00² [14-12]
- Retention Clip = With

Contact Features:

- Contact Type = Pin
- Contact Classification = Power
- Contact Plating, Mating Area, Material = Gold (30)
- Contact Base Material = Copper
- Contact Size = 8

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:

- Applies To = Wire/Cable
- Test Current (A) = 50.0

Packaging Features:

- Packaging Method = Loose Piece

Other:

- Brand = AMP