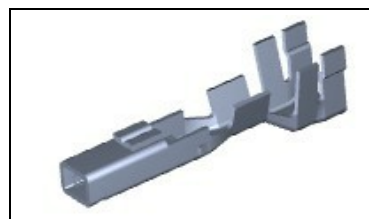


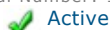


1743728-1 Product Details



1743728-1

TE Internal Number: 1743728-1



Power Double-Lock Connectors



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Wire-to-Wire
- Applies To Wire/Cable
- Contact
- Contact Type = Socket
- Glow Wire Rating = Standard Part - Not Glow Wire

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [FG TERMINAL](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

[List all Documents](#)

Feedback

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

Product Type Features:

- Product Type = Contact
- [Applied Pressure](#) = Standard
- Wire/Cable Type = Discrete Wire
- Sealed = No

Mechanical Attachment:

- Contact Retention = With
- Contact Retention Type = Locking Lance

Termination Features:

- Wire/Cable Size (mm²) = 0.14 – 0.34
- Wire/Cable Size (AWG) = 22 – 26
- Termination Method to Wire/Cable = Crimp

Body Features:

- Wire Type = Stranded

Contact Features:

- Contact Type = Socket
- Contact Base Material = Copper Alloy
- Contact Plating, Mating Area, Material = Pre-Tin

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
- Glow Wire Rating = Standard Part - Not Glow Wire
- Accepts Wire Insulation Diameter, Range (mm [in]) = 1.30 – 2.00 [0.051 – 0.079]
- For Use With = Plug Housing

Operation/Application:

- Application Use = Wire-to-Wire
- Contact Transmits (Typical Application) = Signal (Data)/Power

Packaging Features:

- Packaging Method = Reel
- Packaging Quantity = 5,000

Other:

- Brand = TE Connectivity



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