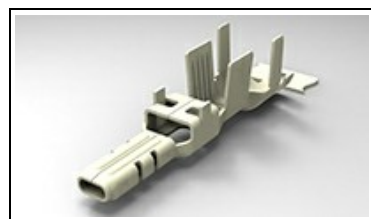




## 1971786-2 Product Details



**1971786-2**

TE Internal Number: 1971786-2

Active

### Power Triple Lock Connector System

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Power Triple Lock Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Contact
- Contact Type = Pin

[View all Features](#)

#### Quick Links

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#### Documentation & Additional Information

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#### Related Products:

- [Tooling](#)
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#### Product Features (Please use the Product Drawing for all design activity)

##### Product Type Features:

- Product Line = Power Triple Lock
- Product Type = Contact
- Wire/Cable Type = Discrete Wire

##### Electrical Characteristics:

- Contact - Rated Current (A) = 4
- Operating Voltage (VAC) = 600
- Operating Voltage (VDC) = 600

##### Termination Features:

- Wire/Cable Size (mm<sup>2</sup>) = 0.3
- Contact Termination Type = Tab
- Termination Method to Wire/Cable = Crimp

##### Dimensions:

- Insulation Diameter (mm [in]) = 1.30-2.42 [.051-.095]

##### Body Features:

- Wire Range (mm [AWG]) = 0.30 [22]

##### Contact Features:

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

##### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- RoHS/ELV Compliance History = Always was RoHS compliant

##### Environmental:

- Operating Temperature (°C [°F]) = -55 - +150 [-67 - +302]
- Halogen Free = Yes

##### Conditions for Usage:

- Applies To = Wire/Cable

##### Operation/Application:

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

##### Other:

- Brand = TE Connectivity

Feedback

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