

1604040-1

TE Internal Number: 1604040-1



### **Power Connectors**



Always EU RoHS/ELV Compliant (Statement of

Compliance)

# **Product Highlights:**

- Contact
- 175 AMP Series, 180 AMP Series
- Wire Size (AWG/CM) = 4 AWG
- Current = 175 Amps., 180 Amps.
- Wire Insulation Diameter, Max. = 22.86 mm

View all Features

#### **Documentation & Additional Information**

### **Product Drawings:**

 CONTACT, AMP POWER SERIES 175 / 180, 4 AWG (PDF, English)

### Catalog Pages/Data Sheets:

- <u>Power Connectors for Industrial and Commercial Appli...</u> (PDF, English)
- AMP POWER SERIES 175 CONNECTORS (2 POLE BATTERY) (PDF, English)
- AMP POWER SERIES 180 CONNECTORS (SINGLE-POLE) (PDF, English)

### **Product Specifications:**

None Available

## Application Specifications:

None Available

#### Instruction Sheets:

None Available

# CAD Files: (CAD Format & Compression Information)

- 2D Drawing (DXF, Version O)
- 3D Model (IGES, Version O)
- 3D Model (STEP, Version O)

List all Documents

#### Additional Information:

Product Line Information

#### **Related Products:**

Tooling

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

#### **Product Type Features:**

• Product Type = Contact

## **Electrical Characteristics:**

- Current (Amps.) = 175, 180
- Wire Insulation Diameter, Max. (mm [in]) = 22.86 [0.900]

## **Body Related Features:**

- Series = 175 AMP, 180 AMP
- Wire Size (AWG/CM) = 4 AWG

#### **Contact Related Features:**

- Contact Mating Area Plating Material = Silver
- Contact Base Material = Copper

#### **Industry Standards:**

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Other:

• Brand = AMP