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## 1909119-4 Product Details

PCB Mounted Jacks - Single Port, Multi-port and Stacked Always EU RoHS/ELV Compliant (Statement of Compliance)

### Product Highlights:

- Connector
- Preloaded
- Stacked Port Configuration
- 2 x 1 Jack Configuration
- Jack Type = RJ45 over Single USB

View all Features

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# 1909119-4

TE Internal Number: 1909119-4



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#### Documentation & Additional Information Product Drawings: Additional Information: Product Line Information None Available Catalog Pages/Data Sheets: Related Products: None Available Tooling Product Specifications: None Available Application Specifications: None Available 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)

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

#### Product Type Features:

- Product Type = Connector
- Jack Type = RJ45 over Single USB
- PCB Mounting Orientation = Side Entry (Right Angle)
- PCB Mount Style = Through Hole
- Termination Method to PC Board = Solder
- Performance Category = Cat 3
- LED = Without
- Grounding Options = PCB Ground
- Panel Stops = Without
- Keyed = No
- Profile = Standard
- Color = Black
- Shield Material = Brass

#### Mechanical Attachment:

Panel Mount Retention = Without

#### **Electrical Characteristics:**

Shielded = Yes

#### Termination Features:

Solder Tail Contact Plating = Gold Flash over Nickel

## Dimensions:

PCB Tail Length (mm [in]) = 2.79 [0.110]

#### Body Features:

- Inverted Jack Face = No
- Shield Plating = Nickel

## Contact Features:

List all Documents

- Contact Plating, Mating Area, Material = Gold Flash
- Contact Base Material = Phosphor Bronze

#### Housing Features:

- Housing Material = High Temperature Thermoplastic
- UL Flammability Rating = UL 94V-0

## Configuration Features:

- Preloaded = Yes
- Port Configuration = Stacked
- Jack Configuration = 2 x 1
- Number of Positions = 8
- Number of Contacts Loaded = 8
- Number of PCB Ground Tabs = 4

#### **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

#### Identification Marking:

LED Position 3 Color = None

#### Packaging Features:

Packaging Method = Tray

#### Product Availability:

Region = Asia, North America

#### Other:

Brand = TE Connectivity

#### Corporate Information

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