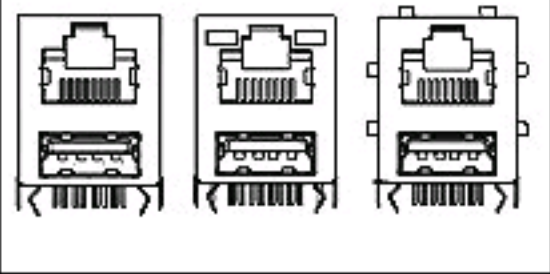


1909119-4 Product Details

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1909119-4

TE Internal Number: 1909119-4

Active

View 3D PDF

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](#)

Quick Links

- Pricing & Availability
- Search for Tooling
- Product Feature Selector
- Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

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)

Additional Information:

- Product Line Information

Related Products:

- Tooling

[List all Documents](#)

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:

- 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