



+ CONNECTORS

RJ45 CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
MOD JACK,RJ45,8P8C,SHIELD, W/PANEL,6u "

Modular Jacks & Plugs | A-RJ45 , Mini PCI

1734795-5
TE Internal Number: 1734795-5

- EU RoHS Compliant
- EU ELV Compliant
- Port Configuration Single
- Shielded Yes
- Jack Configuration 1 x 1
- Connector Style Jack
- Inverted Jack Face Yes

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

MODULAR JACK, RJ45 8P8C, SHIELD, DIP TYPE

PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model

3D_IGS.ZIP
English

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_STP.ZIP

English

FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

- Jack Type RJ45
- Shielded Yes
- Connector Style Jack
- LED Without
- Performance Category Cat 3
- Profile Standard
- PCB Mounting Orientation Side Entry (Right Angle)
- Product Type Connector
- Grounding Options Panel Ground and PCB Ground
- Panel Stops With
- Connector Type Connector Assembly

Configuration Features

- Port Configuration Single
- Jack Configuration 1 x 1
- Number of Positions 8
- Number of PCB Ground Tabs 2
- Preloaded Yes
- Panel Ground Location Top and Side
- Keyed No

Body Features

- Inverted Jack Face Yes
- Color Black
- Shield Material Brass
- Shield Plating Material Nickel

Contact Features

- Solder Tail Contact Plating Material Gold Flash over Nickel
- Contact Mating Area Plating Thickness (µin) 6
- Contact Base Material Phosphor Bronze
- Number of Contacts Loaded 8
- Contact Mating Area Plating Material Gold

Termination Features

- Termination Method to PC Board Through Hole - Solder

Mechanical Attachment

Panel Mount Feature Without
PCB Mounting Style Through Hole
Flanged No

Housing Features

Housing Material PA 9T GF30
Housing Color Black

Dimensions

PCB Thickness (Recommended) 1.6 mm [.063 in]
Height 11.3 mm [.444 in]
PCB Tail Length 2.4 mm [.094 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray, Tray
Packaging Quantity 80

PRODUCT COMPLIANCE

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Statement of Compliance

Statement of Compliance
PDF