



CONNECTORS

RJ45 CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

MJ,1X8,8POS,RV PNL GTABS

Modular Jacks & Plugs | Mini PCI , PCF

5406491-1

TE Internal Number: 5406491-1

EU RoHS Compliant

EU ELV Compliant

Port Configuration Multiple

Shielded Yes

Jack Configuration 1 x 8

Connector Style Jack

Inverted Jack Face No

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

MODULAR JACK ASSEMBLY, PANEL GROUND, 8 PORT,8 POSITION, RIGHT ANGLE, SHIELDED, CATEGORY 5

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Product Specifications

Application Specification

Modular Jacks

PDF

English

Product Specification

High Performance Modular Plugs & Jacks, PCB Mounted

PDF

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 5

Profile Standard

PCB Mounting Orientation Side Entry (Right Angle)

Product Type Connector

Grounding Options Panel Ground and PCB Ground

Panel Stops Without

Connector Type Connector Assembly

Configuration Features

Port Configuration Multiple

Jack Configuration 1 x 8

Number of Positions 8

Keyed No

Number of PCB Ground Tabs 3

Number of Panel Ground Tabs 27

Preloaded Yes

Body Features

Inverted Jack Face No

Shield Material Copper Zinc Alloy

PCB Ground Tab Location 4.57 mm [.18 in]

Shield Plating Material Tin over Copper

Color Black

Contact Features

Solder Tail Contact Plating Material Tin over Nickel

Contact Base Material Phosphor Bronze

Number of Contacts Loaded 8

Contact Mating Area Plating Thickness (µin) 15

Contact Mating Area Plating Material Gold

Termination Features

Termination Method to PC Board Solder

Mechanical Attachment

Panel Mount Retention Without

PCB Mounting Style Through Hole

Housing Features

Housing Material High Temperature Nylon

Housing Color Black

Dimensions

PCB Tail Length 3.56 mm [.14 in]

Height (in) .537

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Quantity 10

Packaging Method Box & Tray, Tray

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
