



+ CONNECTORS

RJ45 CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
INV MJ, 1X1, LED (Y/G) ZIF

Modular Jacks & Plugs | M-ZIF , Multi IO

5406508-4
TE Internal Number: 5406508-4

EU RoHS Compliant
EU ELV Compliant

Port Configuration Single

Shielded No

Jack Configuration 1 x 1

Connector Style Jack

Inverted Jack Face Yes

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

INVERTED MODULAR JACK ASSEMBLY, 1X1, LED, ZERO INSERTION FORCE

PDF (TIFF AVAILABLE)

English

CAD Files

3D PDF

PDF

English

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

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 No
- Connector Style Jack
- LED With
- Performance Category Cat 5
- Profile Standard
- PCB Mounting Orientation Side Entry (Right Angle)
- Product Type Connector
- Grounding Options Without
- Panel Stops Without
- Connector Type Connector Assembly
- Insertion Force ZIF

Configuration Features

- Port Configuration Single
- Jack Configuration 1 x 1
- Number of Positions 8
- Preloaded Yes
- Keyed No

Body Features

- Inverted Jack Face Yes
- Insulator Material Polyester
- LED Color (Top Right) Green
- Color Black
- LED Color (Top Left) Yellow

Contact Features

Solder Tail Contact Plating Material Tin over Nickel
Contact Mating Area Plating Thickness (µin) 15
Contact Base Material Phosphor Bronze
Number of Contacts Loaded 8
Contact Mating Area Plating Material Gold

Termination Features

Termination Method to PC Board Solder

Mechanical Attachment

Panel Mount Retention With
PCB Mounting Style Through Hole
Flanged No

Housing Features

Housing Material High Temperature Thermoplastic
Housing Color Black

Dimensions

PCB Thickness (Recommended) 1.57 mm [.062 in]
Height 12.83 mm [.505 in]
PCB Tail Length 2.54 mm [.1 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray, Tray
Packaging Quantity 152

Other

Comment Recommended applications: Fast Ethernet, 10Base-T Ethernet, and 10/100 Base-T Ethernet (Cat 5 on two pair 1/2, 3/6).

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF