



+ CONNECTORS

RJ45 CONNECTORS



✓ Active

TE CONNECTIVITY (TE)
ASSY,SHLD,1X8,MJ,WAVE PNL

Modular Jacks & Plugs | Mini PCI , PCF

6339169-3
TE Internal Number: 6339169-3
Alias ID: 1189439, 1380486

- 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

ASSEMBLY,MULTI-PORT,1X8, 8 POSITION,SHIELDED, WAVE PANEL GROUND

PDF (TIFF AVAILABLE)

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

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

Product Environmental Compliance

TE Material Declaration

MD_6339169-3_12122015136_dmtec

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)

Connector & Contact Terminates To Printed Circuit Board

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
Number of PCB Ground Tabs 3
Preloaded Yes
Number of Panel Ground Tabs 27
Keyed No

Body Features

Inverted Jack Face No
PCB Ground Tab Location 4.57 mm [.18 in]
Color Black
Shield Material Copper Zinc Alloy
Shield Information Wave panel grounds.
Shield Plating Material Nickel

Contact Features

Solder Tail Contact Plating Material Tin over Nickel
Contact Mating Area Plating Thickness (µin) 50
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 Retention Without
PCB Mounting Style Through Hole

Housing Features

Housing Material PCT Polyester
Housing Color Black

Dimensions

PCB Tail Length 3.56 mm [.14 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray, Tray
Packaging Quantity 10

Other

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

Statement of Compliance

Statement of Compliance

PDF
