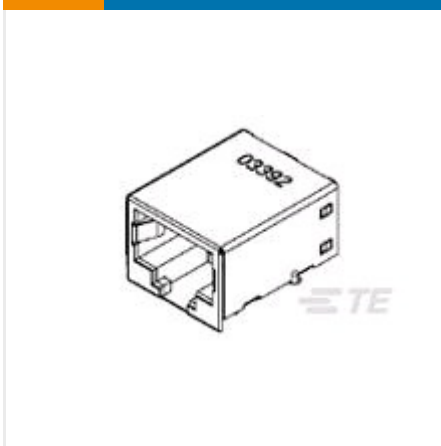




CONNECTORS

RJ45 CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

MJ,10MM,8P,SHLD,NOPNL TABS,SN

Modular Jacks & Plugs | Mini PCI , PCF

1888543-2

TE Internal Number: 1888543-2

EU RoHS Compliant

EU ELV Compliant

Port Configuration Single

Shielded Yes

Port Matrix Configuration 1 x 1

Connector Style Jack

Inverted Jack Face No

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

MODULAR JACK ASSEMBLY, 8 POSITION, SHIELDED, 10mm WITHOUT PANEL TABS

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Environmental Compliance

TE Material Declaration

MD_1888543-2_082720131029_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

Modular Jack & Plug Interface 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 PCB Ground

Panel Stops Without

Connector Type Connector Assembly

Configuration Features

Port Configuration Single

Port Matrix Configuration 1 x 1

Number of Positions 8

Number of PCB Ground Tabs 2

Preloaded Yes

Keyed No

Body Features

Inverted Jack Face No

Shield Plating Finish Bright

PCB Ground Tab Location 4.57 mm [.18 in]

Color Black

Shield Material Brass

Shield Plating Material Tin

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
Solder Tail Contact Plating Finish Matte

Termination Features

Termination Method to PC Board Through Hole - Solder

Mechanical Attachment

Panel Mount Feature Without
PCB Mounting Style Through Hole

Housing Features

Housing Material High Temperature Nylon
Housing Color Black

Dimensions

Height 9.58 mm [.376 in]
PCB Tail Length 3.48 mm [.137 in]

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Box & Tray, Box
Packaging Quantity 396

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
