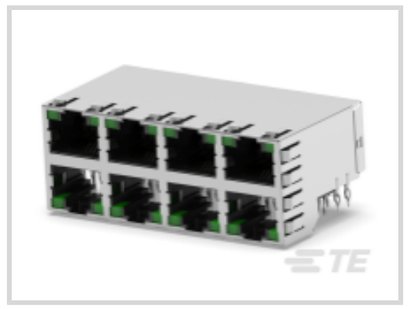
# 6368062-4 ✔ ACTIVE

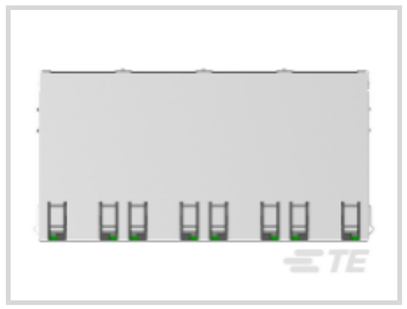
TE Internal #: 6368062-4

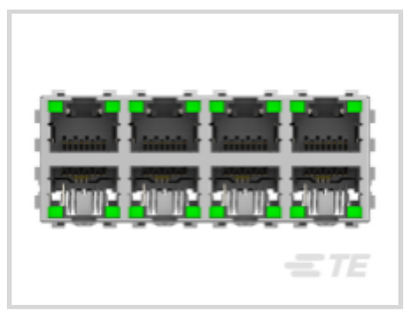
RJ45 Connector, Multiple Ports, 2 x 4, Jack, Shielded, Cat 5, Standard - Latch Down, 8 Position, Offset - Overhangs PCB Profile

View on TE.com >

Connectors > Modular Jacks & Plugs > RJ45 Connectors







Modular Jack & Plug Interface Type: **RJ45**

Port Configuration: **Multiple Ports**

Port Matrix Configuration: **2 x 4**

Modular Jacks & Plugs Products: **RJ Type Jacks & Plugs**

Connector Contact Density: **Standard**

## Features

### Product Type Features

| | |
|---|---|
| Ground Feature Type | Grounding Clips |
| Connector Product Type | Connector Assembly |
| Modular Jack & Plug Interface Type | RJ45 |
| Modular Jacks & Plugs Products | RJ Type Jacks & Plugs |
| Modular Connector Style | Jack |
| Grounding Options | PCB and Panel Ground |
| Connector & Contact Terminates To | Printed Circuit Board |

### Configuration Features

| | |
|---|---|
| Number of PCB Ground Tabs | 7 |
| Multiple Port Configuration | Stacked |
| Port Configuration | Multiple Ports |
| Port Matrix Configuration | 2 x 4 |
| Connector Contact Density | Standard |
| Number of Positions | 8 |
| Number of Loaded Positions | 8 |

| | |
|---|---|
| PCB Mount Orientation | Right Angle |

## Body Features

| | |
|---|---|
| LED Color (Bottom Left) | Green/Yellow |
| LED Color (Bottom Right) | Green/Yellow |
| Grounding Tab Plating Material | Tin over Copper |
| Shield Plating Material | Tin over Copper |
| Shield Material | Copper Alloy |
| LED Color (Top Right) | Green/Yellow |
| LED Color (Top Left) | Green/Yellow |
| Modular Jack Latch Orientation | Standard - Latch Down |
| Connector Profile | Offset - Overhangs PCB |

## Contact Features

| | |
|---|---|
| Contact Underplating Material | Nickel |
| PCB Contact Termination Area Plating Material | Tin |
| Contact Current Rating (Max) | .2 A, 1.5 A |
| Contact Mating Area Plating Material | Gold (Au) |
| Contact Base Material | Phosphor Bronze |
| Contact Mating Area Plating Material Thickness | 1.27 µm[50 µin] |

## Termination Features

| | |
|---|---|
| Termination Method to PCB | Through Hole - Press-Fit |
| Termination Post & Tail Length | 4.35 mm[.171 in] |

## Mechanical Attachment

| | |
|---|---|
| Panel Mount Feature | Without |
| Connector Mounting Type | Board Mount, Panel Mount |

## Housing Features

| | |
|---|---|
| Mating Entry Location | Side |
| Centerline (Pitch) | 1.02 mm[.04 in] |
| Housing Color | Black |
| Housing Material | PBT Polyester |

## Dimensions

| | |
|---|---|
| PCB Thickness (Recommended) | 1.57 mm[.062 in] |
| Connector Height | 22.99 mm[.905 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |

### Operation/Application

| | |
|---|---|
| Indicator Type | LED |
| Shielded | Yes |
| Circuit Application | Signal |

### Industry Standards

| | |
|---|---|
| UL Flammability Rating | UL 94V-0 |
| Performance Category | Cat 5 |

### Packaging Features

| | |
|---|---|
| Packaging Quantity | 20 |
| Packaging Method | Tray |

## Product Compliance

For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

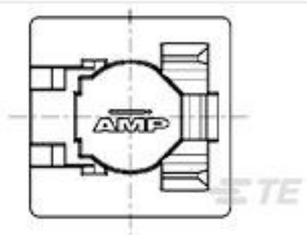
Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

## Compatible Parts

TE Part # 2358963-1
ASSY, SEATING TOOL KIT CDQ 1X4

TE Part # 1521003-2
CAT 5E CABLE ASSY, 8 POS RJ45



TE Part # 188729-1
8P.COVER/SOLD.STOP

## Customers Also Bought



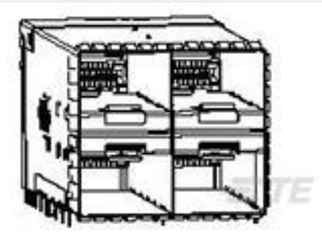
TE Part #414963-1
SMB PCB R/A JACK



TE Part #1-1123309-4
DYNAMIC D-5 HDR H ASSY 4P XX Ag



TE Part #2170826-1
CAGE ASSEMBLY, 1X2, QSFP28, SPRING,HS,LP



TE Part #2198325-5
zSFP+ STACKED 2X2 RECEPTACLE ASSEMBLY



TE Part #2227669-1
zQSFP+ STACKED RECEPTACLE ASSEMBLY 2X1



TE Part #2289129-5
ZQSFP+ CAGE& CONN 2X2, EMI SPRING, 2 LP



TE Part #2309408-5
DDR4 SODIMM 260P 4.0H RVS



TE Part #2349642-3
CAGE ASSY, 1X4, QSFP28, SPRING, HS, LP



TE Part #2369315-1
16G 05FH 4H rec aassy 440POS 8u" Au

TE Part #2355673-1
CA,INLET TO FLAG FAST

## Documents

### Product Drawings

2X4 OFFSET STK MJ,SHLD,G/Y LED&GND

English

### CAD Files

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_6368062-4_D.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_6368062-4_D.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_6368062-4_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## Product Specifications

### Application Specification

English

## Agency Approvals

### UL Report

English