TE Internal #: 2170129-1

Multiple Ports, Ganged, 1 x 2, RJ point five, Jack, Shielded, Cat 5e,

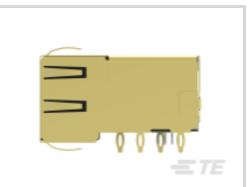
Standard - Latch Down, Box & Tray / Tray, RJ Point Five Connectors

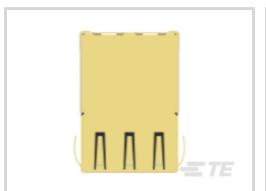
View on TE.com >

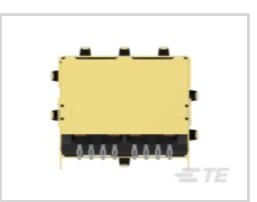


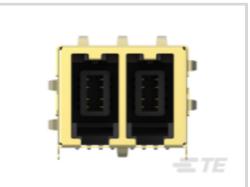
Connectors > Modular Jacks & Plugs > RJ Point Five Connectors > RJ Point Five Plug Kit: Single Plug











Port Configuration: Multiple Ports

Multiple Port Configuration: Ganged

Port Matrix Configuration: 1 x 2

Modular Jacks & Plugs Products: RJ point five

Connector Contact Density: High

All RJ Point Five Plug Kit: Single Plug (3)

### **Features**

### **Product Type Features**

Connector System	Cable-to-Board
Modular Jacks & Plugs Products	RJ point five
Modular Connector Style	Jack
Connector & Contact Terminates To	Printed Circuit Board

### **Configuration Features**

Number of Positions	8
PCB Mount Orientation	Right Angle
Port Configuration	Multiple Ports
Multiple Port Configuration	Ganged
Port Matrix Configuration	1 x 2
Connector Contact Density	High
Number of Loaded Positions	8
EMI Finger Location	Bottom, Sides

### Signal Characteristics



Data Rate	1000 Mb/s
Body Features	
Modular Jack Latch Orientation	Standard - Latch Down
Contact Features	
Contact Current Rating (Max)	.02 A, 1 A
Mechanical Attachment	
Connector Mounting Type	Board Mount
Housing Features	
Mating Entry Location	Side
Centerline (Pitch)	1.25 mm, 1.3 mm[.049 in][.051 in]
Usage Conditions	
Operating Temperature Range	0 – 70 °C[32 – 158 °F]
Operation/Application	
Indicator Type	Lightpipe
Circuit Application	Signal
Shielded	Yes
Industry Standards	
Industry Standards  Performance Category	Cat 5e
	Cat 5e

## **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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold:



1-BUTANESULFONIC ACID, 1,1,2,2,3,3,4,4,4-NONAFLUORO-, POTASSIUM SALT (1:1) (.13% in 10625381716)

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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**





# Customers Also Bought













TE Part #1-2351053-2 LGA4677 SOCKET COVER



TE Part #6450830-5 MBXL R/A HDR 2P + 24S + 2P



TE Part #2379397-7
MCIO INTERGRATED CONN, V/T,8X,
SMT TYPE





TE Part #2291316-1 RCPT CONN VERTICAL 74 POSN SLIVER



### **Documents**

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2170129-1\_A2.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2170129-1\_A2.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2170129-1\_A2.3d\_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