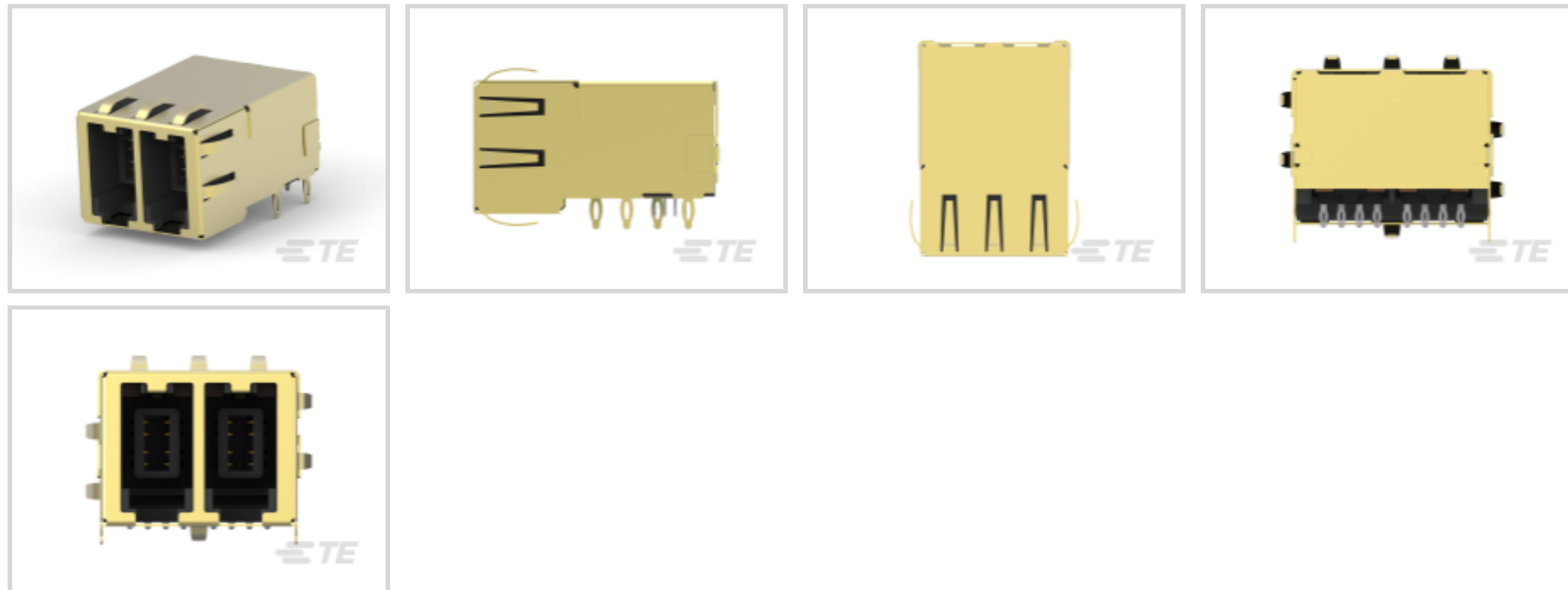




Connectors > Modular Jacks & Plugs > RJ Point Five Connectors > RJ Point Five Plug Kit: Single Plug



Port Configuration: **Multiple Ports**  
 Multiple Port Configuration: **Ganged**  
 Port Matrix Configuration: **1 x 2**  
 Status Indicator Type: **Lightpipe**  
 Modular Jacks & Plugs Products: **RJ point five**

[All RJ Point Five Plug Kit: Single Plug \(4\)](#)

## Features

### Product Type Features

Connectors & Connector Components Type	Connector
Modular Jack & Plug Interface Type	RJ point five
Grounding Options	PCB and Panel Ground
Connector Product Type	Connector Assembly
Ground Component Type	Ground Finger
Modular Jacks & Plugs Products	RJ point five
Modular Connector Style	Jack
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

### Configuration Features

Port Configuration	Multiple Ports
Multiple Port Configuration	Ganged
Port Matrix Configuration	1 x 2
Status Indicator Type	Lightpipe



Connector Contact Density	High
PCB Mount Orientation	Right Angle
Number of Positions	8
Number of Loaded Positions	8
EMI Finger Location	Bottom, Sides

### Signal Characteristics

Data Rate	1000 Mb/s
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### Body Features

Connector Profile	Standard
Modular Jack Latch Orientation	Standard - Latch Down

### Contact Features

Contact Current Rating (Max)	.02 A, 1 A
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### Termination Features

Termination Method to Printed Circuit Board	Through Hole - Press-Fit
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### Mechanical Attachment

Connector Mounting Type	Board Mount
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### 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]
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### Operation/Application

Shielded	Yes
Circuit Application	Signal

### Industry Standards

Performance Category	Cat 5e
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### Packaging Features

Packaging Method	Box & Tray, Tray
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### 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	<p>Current ECHA Candidate List: JAN 2021 (211)</p> <p>Candidate List Declared Against: JAN 2021 (211)</p> <p>SVHC &gt; Threshold:</p> <p>Perfluorobutane sulfonic acid (PFBS) and its salts (.13% in Component Part)</p> <p><b>Article Safe Usage Statements:</b> 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.</p>
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 # CAT-P7553-C76264  
RJ Point Five Plug Kit: Single Plug



TE Part # 2185218-1  
ASSY, EXTRACTION TOOL

TE Part # 2159684-2  
C/A, RJ45 TO RJ.5, L=1000

TE Part # 2159684-8  
C/A, RJ45 TO RJ.5, L=5000

### Customers Also Bought



TE Part #1489951-1  
XFP CAGE ASSEMBLY



TE Part #1461406-4  
OJ-SH-112DM,000



TE Part #1367500-1  
30 POSN XFP CONN, ENHANCED



TE Part #1116503-2  
MJ,10MM,8P,SHLD,NOPNL TABS,SN



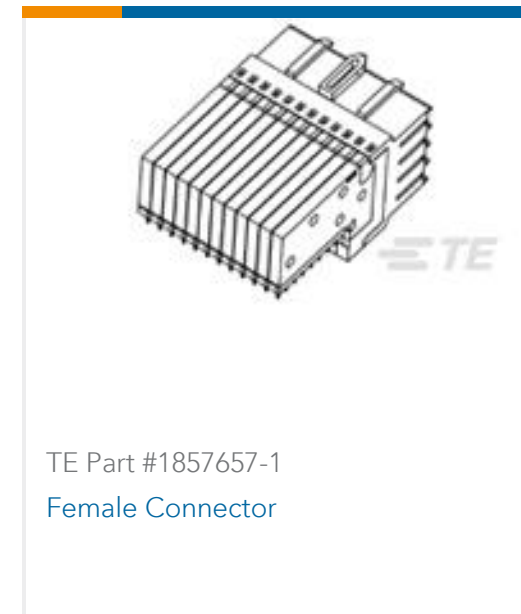
TE Part #1761014-3  
SFP 1X2 CAGE ASSY, PRESS FIT



TE Part #1734715-2  
RJ45,MULTI-PORT,2x4,T/H,SHEILDED.



TE Part #9-2176307-4  
RP 1E 0.1W 115K 0.1% 25PPM 5K RL



TE Part #1857657-1  
Female Connector

## Documents

### Product Drawings

[Recpt RJ.5 W/O MAG, 1X2 OFFSET](#)

English

### 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

### Product Environmental Compliance

[MD\\_2170129-1\\_041520182322\\_dmtec](#)

English

[MD\\_2170129-1\\_041520182322\\_dmtec](#)

English



[Agency Approvals](#)

[UL Report](#)

English