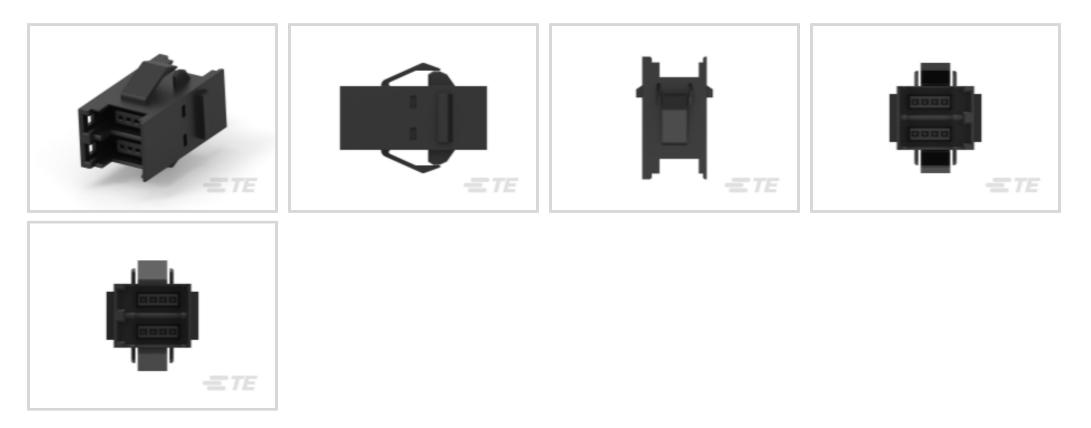
# 1473574-4 - ACTIVE

### RITS | RITS Junction Box Panel Mount or Free Hanging

TE Internal #: 1473574-4 Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, RITS Junction Box Panel Mount or Free Hanging

#### View on TE.com >

#### Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: Connector Assembly Connector & Housing Type: Receptacle Mating Alignment: With Mating Alignment Type: Polarization

Mating Retention: With

## Features

**TE** 

### **Product Type Features**

Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Panel, Wire-to-Wire
Sealable	No
Configuration Features	
Contacts Preloaded	Yes
Number of Positions	4
Number of Rows	2
Electrical Characteristics	
Operating Voltage	32 VDC
Contact Features	
Contact Type	Socket
Contact Underplating Material	Nickel
Contact Mating Area Plating Material	Gold

Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, RITS Junction Box Panel Mount or Free Hanging



Contact Retention Within Housing	Without
Contact Current Rating (Max)	3 A
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
PCB Mount Alignment	Without
PCB Mount Retention	Without
Panel Mount Feature Type	Locking Latch
Mating Alignment	With
Mating Alignment Type	Polarization
Mating Retention	With
Mating Retention Type	Latch
Connector Mounting Type	Panel Mount
Housing Features	
Housing Material	Thermoplastic GF
Housing Color	Black
	.079 in

## Dimensions

Connector Height	30 mm[1.181 in]
Product Width	22.5 mm[.885 in]
Product Length	15.8 mm[.622 in]
Row-to-Row Spacing	6.5 mm[.256 in]
Usage Conditions	
Operating Temperature Range	-30 – 75 °C[-22 – 167 °F]
Operation/Application	
Halogen Free	Yes
Shielded	No
Circuit Application	Signal
Identification Marking	
Circuit Identification Feature	Without
Industry Standards	

**L** For support call+1 800 522 6752

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UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	50
Packaging Method	Bag
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.

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

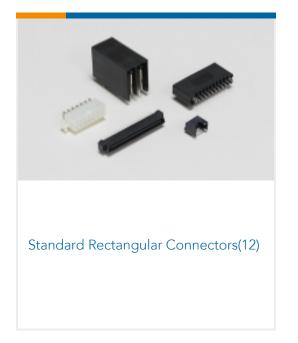
# **Compatible Parts**



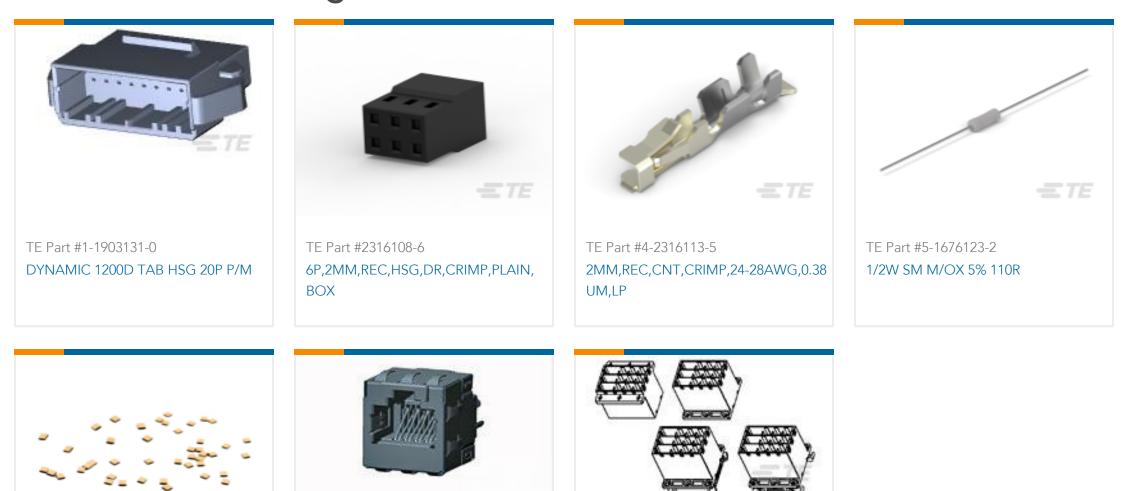
Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, RITS Junction Box Panel Mount or Free Hanging



# Also in the Series | RITS Junction Box Panel Mount or Free Hanging



# Customers Also Bought





# Documents

# Product Drawings

**RITS.JUNCTION BOX 4D 4P P/M** 

English

### **CAD** Files

#### 3D PDF

#### 3D

Customer View Model ENG\_CVM\_CVM\_1473574-4\_P.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_1473574-4\_P.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_1473574-4\_P.3d\_stp.zip

Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, RITS Junction Box Panel Mount or Free Hanging



#### English

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

Datasheets & Catalog Pages

Remote Input Output Terminal System (RITS) Connectors

English

**Product Specifications** 

**Product Specification** 

Japanese

Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese

**RITS** Connector Interconnection System/e-CON Connector

Japanese