### RAST | RAST 5 IDC Connectors

TE Internal #: 1534077-4

Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, Polarization Mating Alignment

Type, RAST 5 IDC Connectors

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**

## **Product Type Features**

Compatible With Discrete Wire Type	Stranded
Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Cavities	4
Contacts Preloaded	Yes
Contacts Preloaded  Number of Positions	Yes 4
Number of Positions	

250 VAC

Operating Voltage



Contact Layout	Inline
Contact Type	Receptacle
Wire Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Current Rating (Max)	10 A
Termination Features	
Termination Method to Wire & Cable	Insulation Displacement (IDC)
Mechanical Attachment	
Mating Alignment	With
Mating Alignment Type	Polarization
Mating Retention	With
Mating Retention Type	Locking Latch
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PA 6.6
Housing Color	Natural
Centerline (Pitch)	5 mm[.197 in]
Dimensions	
Connector Height	12 mm[.47 in]
Product Width	24.7 mm[.97 in]
Product Length	19.95 mm[.78 in]
Wire Size	.32 – 1.04 mm²
Usage Conditions	
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Operation/Application	
Shielded	No
Circuit Application	Power
Industry Standards	
CSA Rating	LR 7189
UL Rating	Recognized
Agency/Standard	CSA, UL, VDE



Approved Standards	UL E28476
UL Flammability Rating	UL 94V-2
Packaging Features	
Packaging Quantity	2352
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.
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 # 1534072-4 MULTIF.ASSY MK2 4POS, AR



# Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



Connector Contacts(12)



Crimp Terminal Housings(41)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(34)



Standard Rectangular Connectors(68)



Wire-to-Board Connector Assemblies & Housings(214)

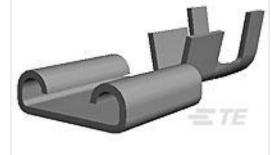


Wire-to-Board Connector Contacts(2)

# Customers Also Bought



TE Part #2-1241961-7
STD TIM HOUSING MKII 3POS



TE Part #2-160256-2 250 FASTON,REC.,17-14 AWG,TPBR



TE Part #1534415-4 DUOPL POW FEM CON4P



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### **Documents**

### **Product Drawings**

**MULTIFITING MK2 ASSY,4POS** 

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1534077-4\_C\_c-1534077-4-c.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1534077-4\_C\_c-1534077-4-c.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1534077-4\_C\_c-1534077-4-c.3d\_stp.zip

English

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

### Datasheets & Catalog Pages

1654742\_HOUSEHOLD\_APPLIANCES\_RAST5

English

### **Product Specifications**

**Application Specification** 

English

### **Product Environmental Compliance**

MD\_1534077-4\_06062015343\_dmtec

Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, Polarization Mating Alignment Type, RAST 5 IDC Connectors



English

MD\_1534077-4\_06062015343\_dmtec

English

Agency Approvals

**VDE** Certificate

English