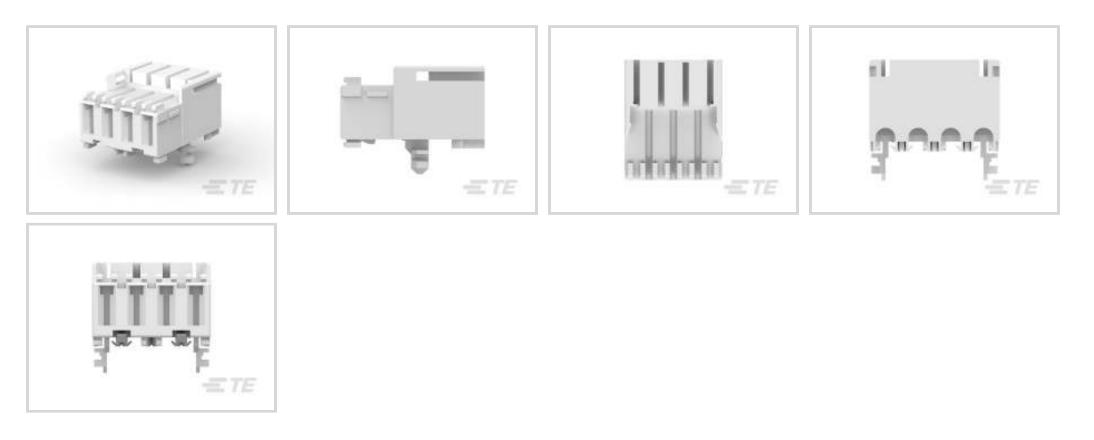
# 1534077-4 - ACTIVE

### 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

**TE** 

### **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			
Number of Positions	4			
Number of Rows	1			
Electrical Characteristics				
Operating Voltage	250 VAC			
Contact Features				

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



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	

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

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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

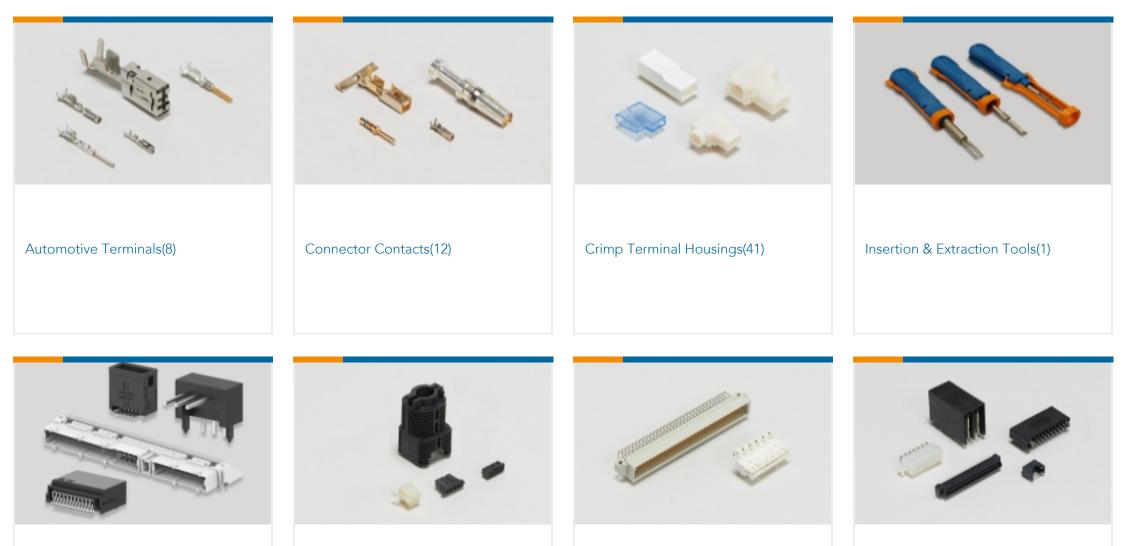
# **Compatible Parts**

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

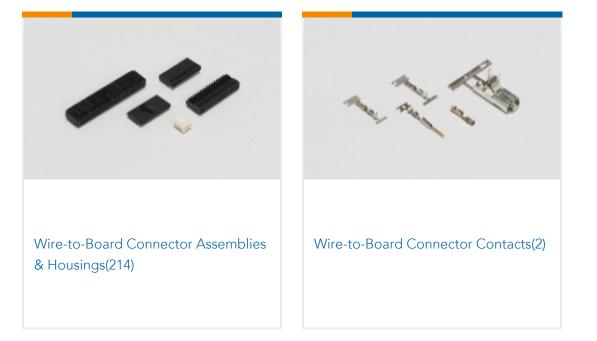




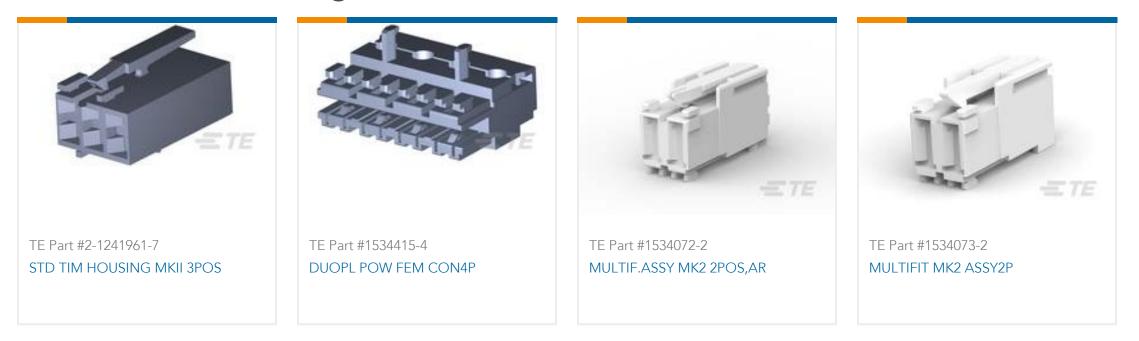
# Also in the Series | RAST 5 IDC Connectors



PCB Headers & Receptacles(417)	Rectangular Connector Housings(1)	Standard Edge Connectors(34)	Standard Rectangular Connectors(68)



# Customers Also Bought



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







# 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

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English

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English

Agency Approvals VDE Certificate

English