



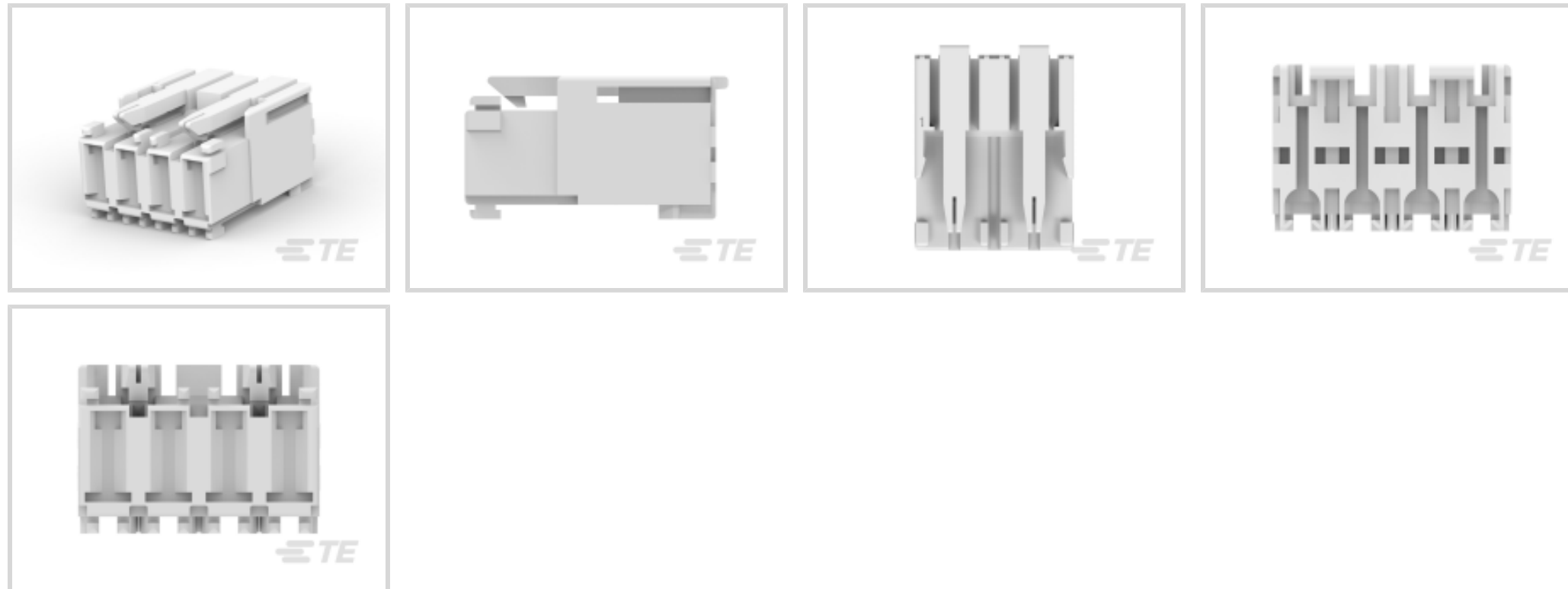
[RAST | RAST 5 IDC Connectors](#)

TE Internal #: 1-1534072-4

Standard Rectangular Connectors, Connector Assembly, Receptacle, Mating Alignment, Keyed 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: **Keyed**

Mating Retention: **With**

Features

Product Type Features

| | |
|-----------------------------------|--------------------|
| Product Style | Assembly |
| Shape | Rectangular |
| Connector Type | Connector Assembly |
| 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 Columns | 4 |
| Number of Loaded Positions | 4 |
| Number of Positions | 4 |
| Number of Rows | 1 |
| Panel Gasket | Without |



Electrical Characteristics

| | |
|-------------------|---------|
| Operating Voltage | 250 VDC |
|-------------------|---------|

Contact Features

| | |
|--|---------|
| Contact Layout | Inline |
| Wire Contact Termination Area Plating Material | Tin |
| Contact Mating Area Plating Material | Tin |
| Contact Retention Within Housing | Without |
| Contact Current Rating (Max) | 10 A |

Termination Features

| | |
|------------------------------------|-------------------------------|
| Termination Method to Wire & Cable | Insulation Displacement (IDC) |
|------------------------------------|-------------------------------|

Mechanical Attachment

| | |
|-------------------------|----------------------------|
| Mating Alignment | With |
| Mating Alignment Type | Keyed |
| 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 [.196 in] |

Usage Conditions

| | |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -40 – 110 °C [-40 – 230 °F] |
|-----------------------------|-----------------------------|

Operation/Application

| | |
|---------------------|-------|
| Shielded | No |
| Circuit Application | Power |

Industry Standards

| | |
|------------------------|----------|
| Agency/Standard | UL |
| UL Flammability Rating | UL 94V-2 |

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

| | |
|------------------------------|-----------|
| EU RoHS Directive 2011/65/EU | Compliant |
|------------------------------|-----------|



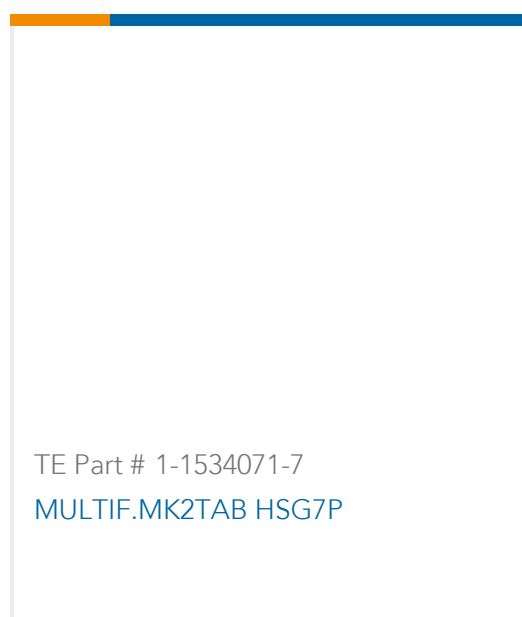
| | |
|---|---|
| EU ELV Directive 2000/53/EC | Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain 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

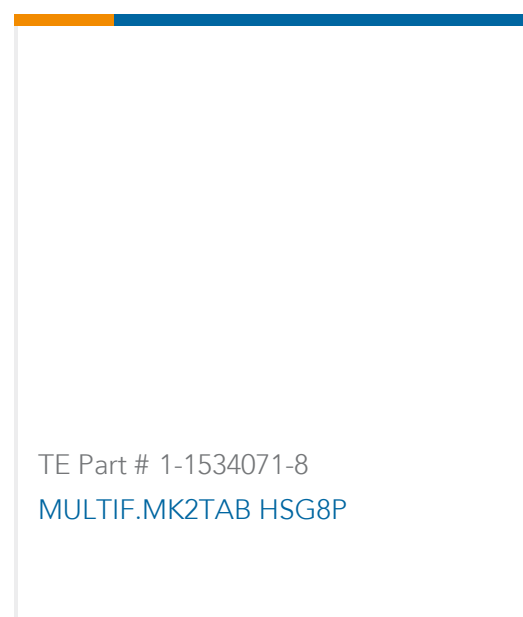
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 1-1418863-3 AMP MULTIFITTING MARK2 HOUSING 3P | TE Part # 1-1418863-4 AMP MULTIFITTING MARK2 HOUSING 4P | TE Part # 1-1418864-3 AMP MULTIFITTING MARK2 HOUSING 3P | TE Part # 1-1418864-4 AMP MULTIFITTING MARK2 HOUSING 4P |
| TE Part # 1-1534071-3 MULTIF.MK2TAB HSG3P | TE Part # 1-1534071-4 MULTIF.MK2TAB HSG4P ,AR | TE Part # 1-1534071-5 MULTIF.MK2TAB HSG5P | TE Part # 1-1534071-6 MULTIF.MK2TAB HSG6P |



TE Part # 1-1534071-7
MULTIF.MK2TAB HSG7P

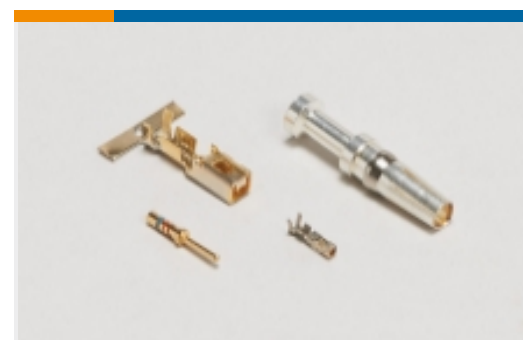


TE Part # 1-1534071-8
MULTIF.MK2TAB HSG8P

Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



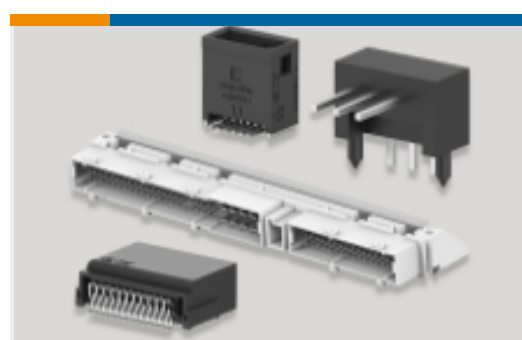
Connector Contacts(12)



Crimp Terminal Housings(41)



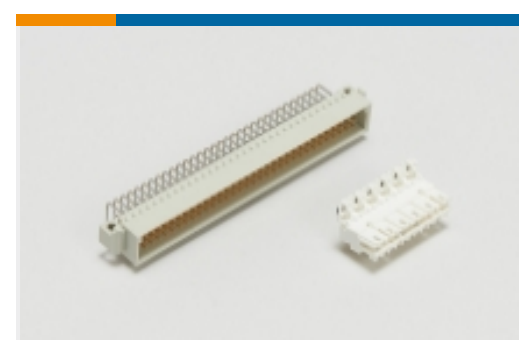
Insertion & Extraction Tools(1)



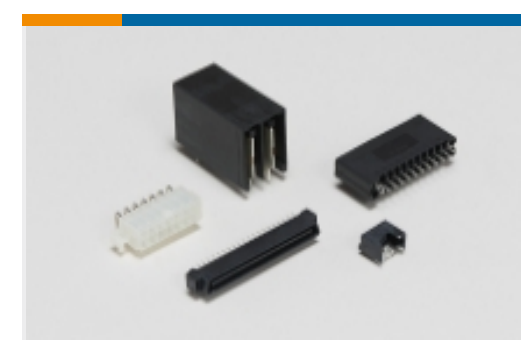
PCB Headers & Receptacles(424)



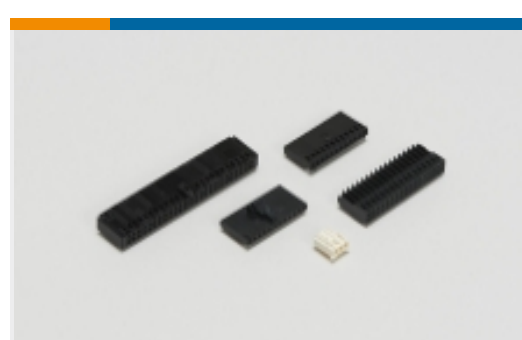
Rectangular Connector Housings(1)



Standard Edge Connectors(47)



Standard Rectangular Connectors(112)



Wire-to-Board Connector Assemblies
& Housings(213)



Wire-to-Board Connector Contacts(2)

Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_1-1534072-4_J.2d_dxf.zip](#)

[English](#)

[Customer View Model](#)



[ENG_CVM_CVM_1-1534072-4_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1534072-4_J.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[MD_1-1534072-4_06062015325_dmtec](#)

English

[MD_1-1534072-4_06062015325_dmtec](#)

English

Agency Approvals

[VDE Certificate](#)

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