



Connectors > Rectangular Connectors > Connector Contacts



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Tin**

Wire Contact Termination Area Plating Material: **Pre-Tin**

Operating Voltage: **250 VDC**

Features

Product Type Features

Barrel Type	Open Barrel
Discrete Wire Type	Stranded
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Operating Voltage	250 VDC
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Contact Features

Contact Mating Area Plating Thickness	1 – 2 μm [39.37 – 78.74 μin]
Contact Termination Area Plating Thickness	1 – 2 μm [39.37 – 78.74 μin]
Contact Type	Receptacle
Contact Mating Area Plating Material	Tin
Wire Contact Termination Area Plating Material	Pre-Tin



Contact Retention Within Housing	With
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	6 A

Termination Features

Termination End Plating Material	Pre-Tin
Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
Connector Mounting Type	Cable Mount (Free-Hanging)

Dimensions

Accepts Wire Insulation Diameter Range	2 – 2.5 mm [.079 – .098 in]
Wire Size	22 – 18 AWG

Operation/Application

For Multiple Crimp	No
For Use With	Plug Housing

Packaging Features

Packaging Method	Reel
Packaging Quantity	5000

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

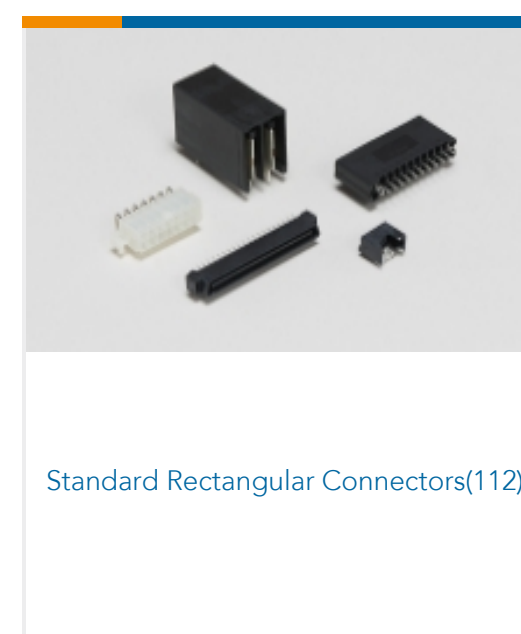
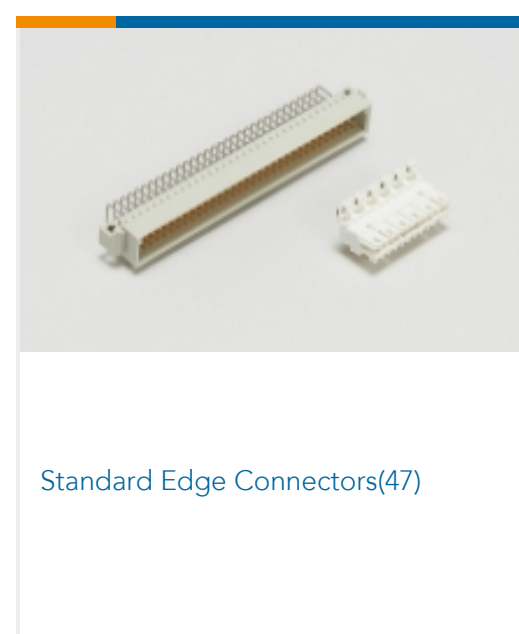
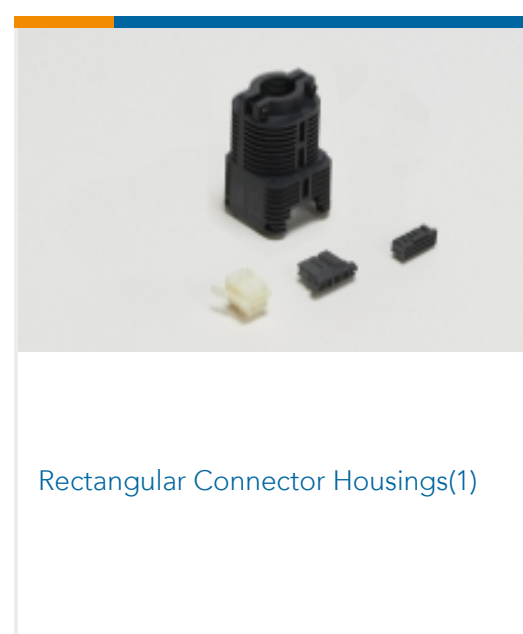
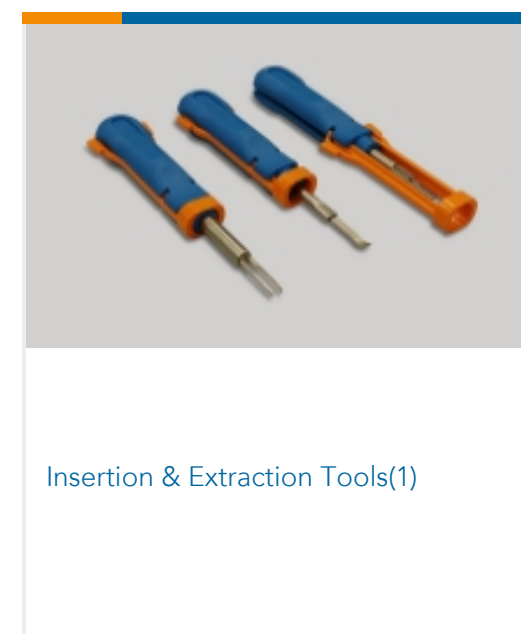
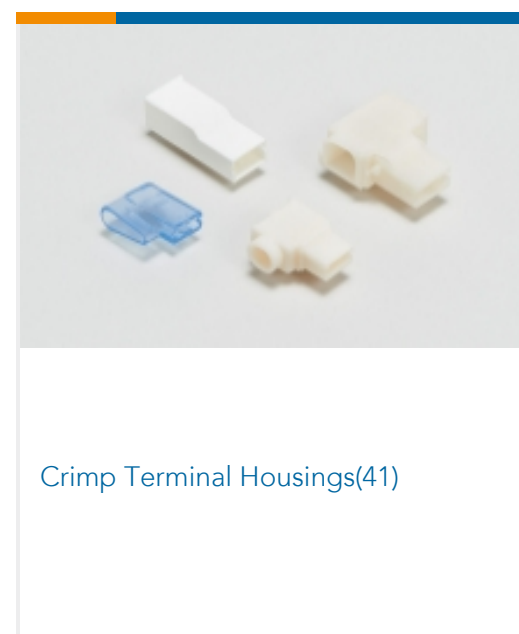
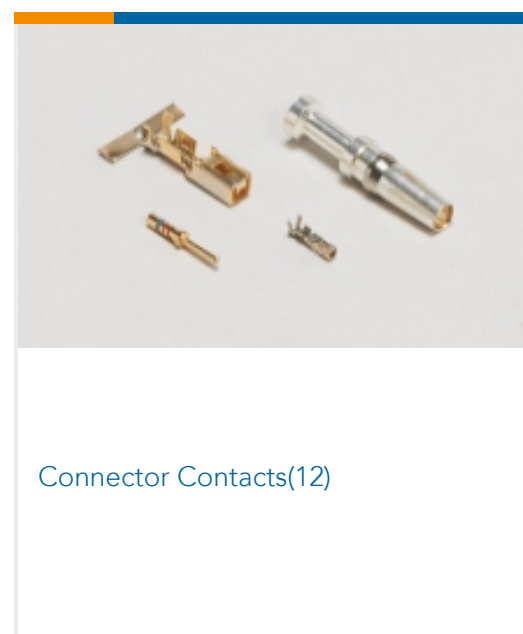
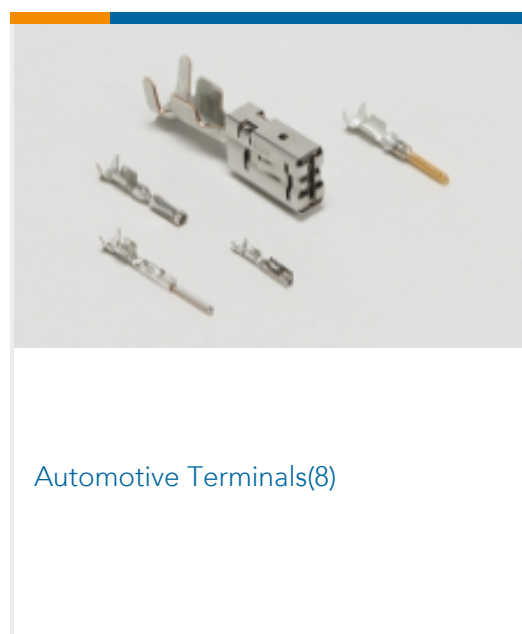
Product Compliance Disclaimer

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



Also in the Series | RAST 5 IDC Connectors



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

Wire-to-Board Connector Contacts(2)

Also in the Series | RAST 5D



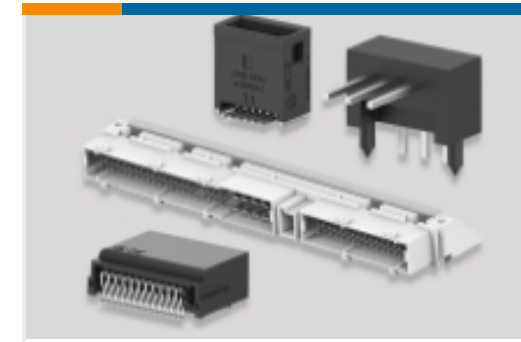
Automotive Terminals(5)



Connector Contacts(10)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(86)

Wire-to-Board Connector Assemblies
& Housings(93)

Documents

Product Drawings

MT-EDGE CRIM CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_926972-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926972-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926972-1_A.3d_stp.zip](#)

English



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