



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

Discrete Wire Type	Stranded
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

Wire Contact Termination Area Plating Thickness	1 – 2 μm [39.37 – 78.74 μin]
Contact Mating Area Plating Material Thickness	1 – 2 μm [39.37 – 78.74 μin]
Barrel Type	Open
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
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Contact Current Rating (Max)	6 A
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
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Dimensions

Compatible Insulation Diameter Range	2 – 2.5 mm [.079 – .098 in]
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Wire Size	.5 – 1 mm ²
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Operation/Application

For Multiple Crimp	No
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Packaging Features

Packaging Quantity	5000
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Packaging Method	Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

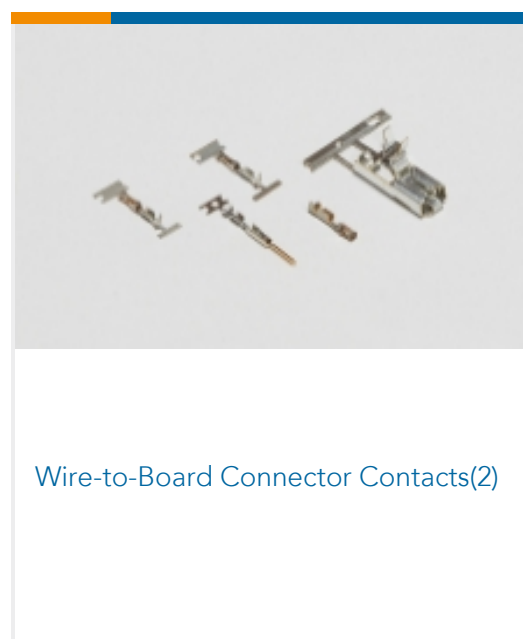
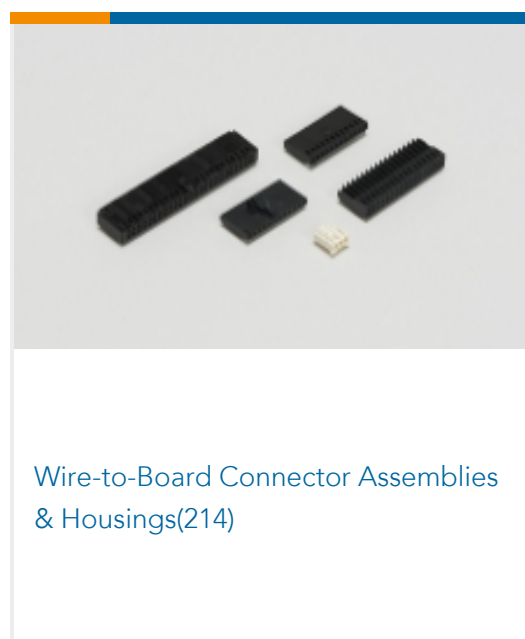
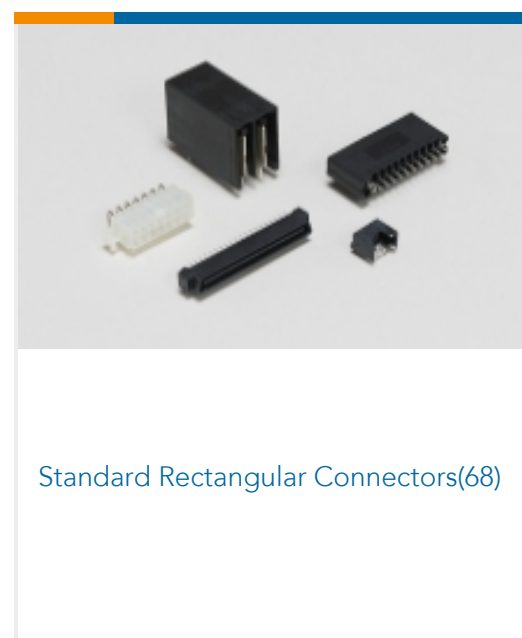
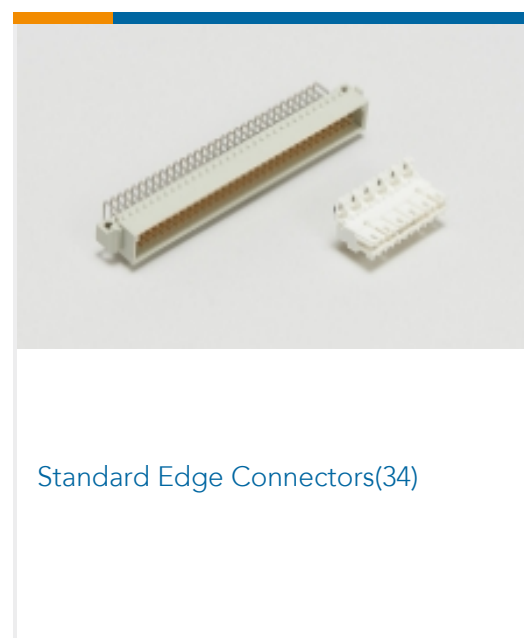
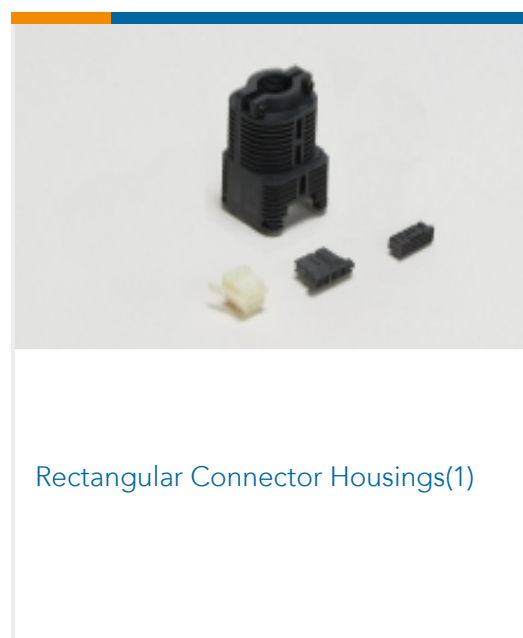
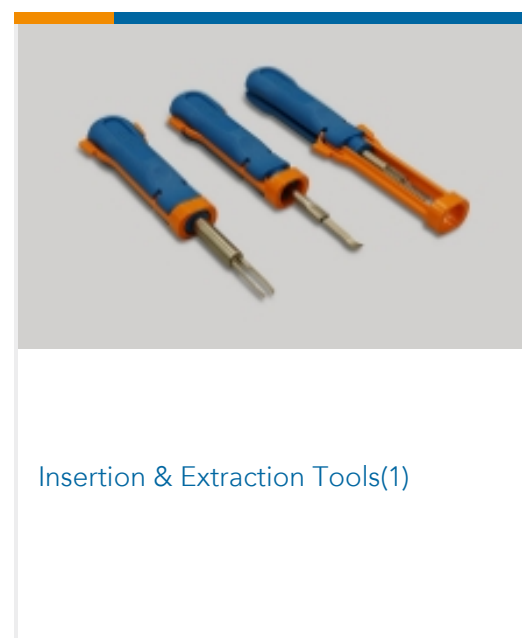
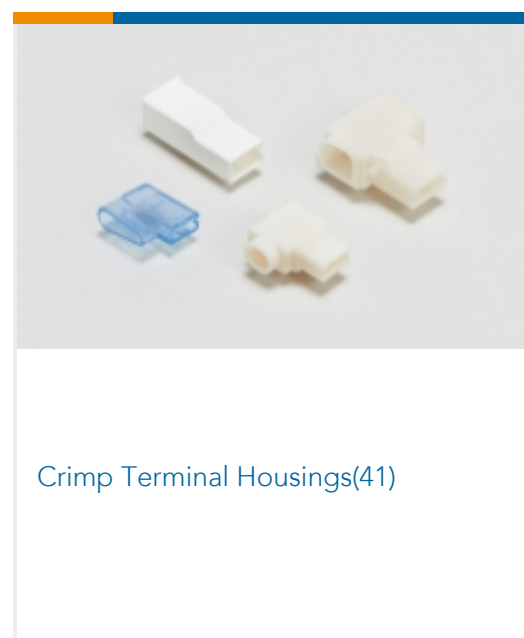
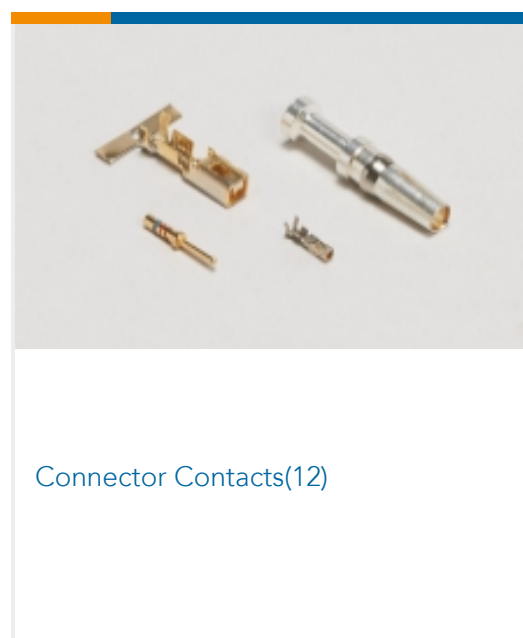
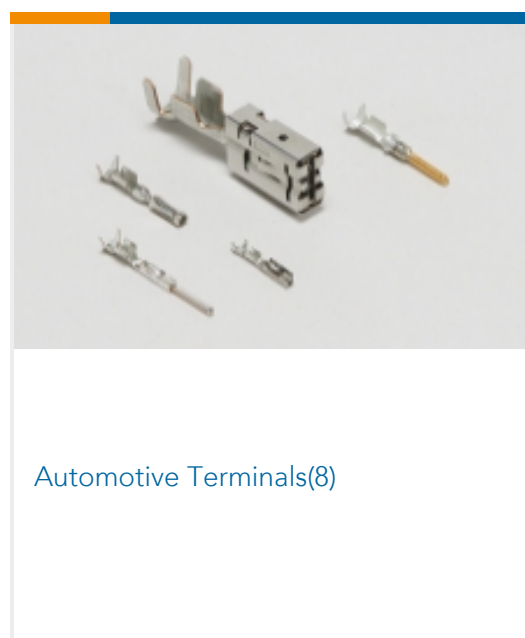
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | RAST 5D



Automotive Terminals(5)



Connector Contacts(10)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(69)

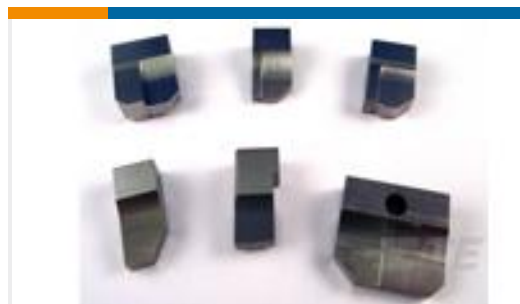


Wire-to-Board Connector Assemblies
& Housings(88)

Customers Also Bought



TE Part #DT04-4P-C015
REC, 4P, GRY, E



TE Part #1-1333221-3
ANVIL, EF .130



TE Part #6-1971817-4
4P,RAST 2.5 Tab Header,Ex- Locking,
THV



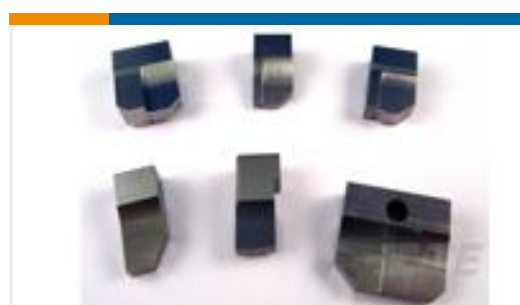
TE Part #1-2335894-3
3P RAST2.5 TAB HEADER



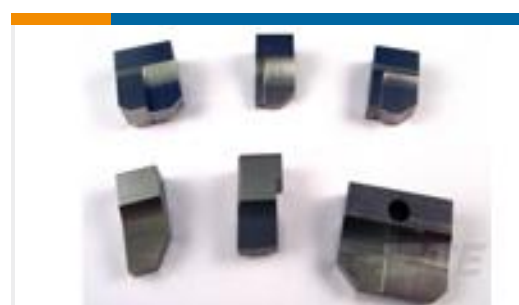
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FELT SEAL



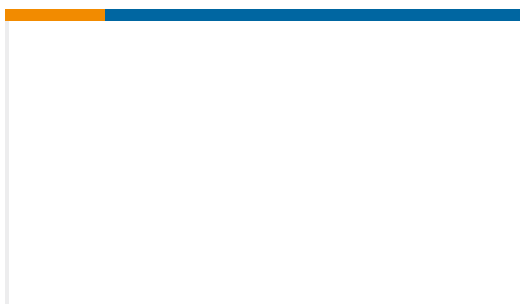
TE Part #122837-2
FELT SEAL



TE Part #1333200-1
ANVIL, COMBINATION .033 - .046



TE Part #1633131-4
ANVIL, COMBINATION .080



TE Part #EP-24
CAP ID=35.31 H=16

Documents



Product Drawings

MT-EDGE CRIMPKONT

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_926917-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926917-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926917-1_C.3d_stp.zip](#)

English

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Product Environmental Compliance

[MD_926917-1_0906201737_dmtec](#)

English

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English