



Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**
Contact Mating Area Plating Material: **Tin**
Wire Contact Termination Area Plating Material: **Pre-Tin**
Operating Voltage: **250 VDC**

Features

Operation/Application

For Multiple Crimp	No
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Product Type Features

Discrete Wire Type	Stranded
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Packaging Features

Packaging Method	Reel
Packaging Quantity	5000

Dimensions

Compatible Insulation Diameter Range	2 – 2.5 mm[.079 – .098 in]
Wire Size	.5 – 1 mm²

Contact Features

Wire Contact Termination Area Plating Thickness	1 – 2 µm[39.37 – 78.74 µin]
Barrel Type	Open
Contact Mating Area Plating Material 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

Electrical Characteristics

Operating Voltage	250 VDC
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Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

TE Part # 926972-1
MT-EDGE CRIM CONTACT

Also in the Series | RAST 5 IDC Connectors

Automotive Terminals(8)

Connector Contacts(14)

Crimp Terminal Housings(39)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(417)

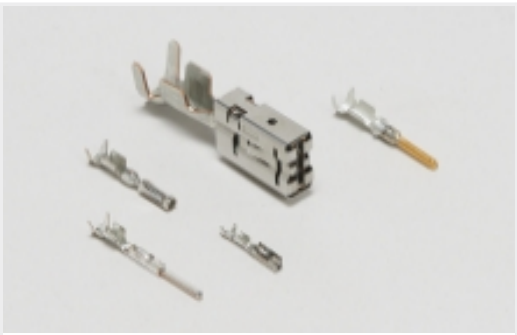
Rectangular Connector Housings(1)

Standard Edge Connectors(32)

Standard Rectangular Connectors(63)

Wire-to-Board Connector Assemblies & Housings(203)

Also in the Series | RAST 5D



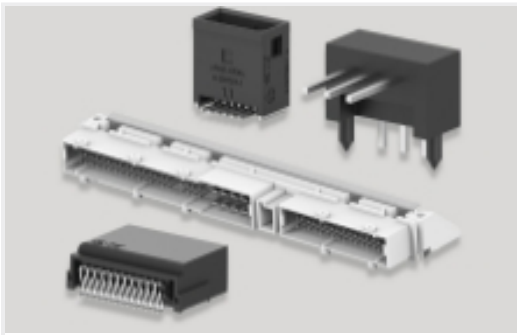
Automotive Terminals(5)



Connector Contacts(10)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(69)



Wire-to-Board Connector Assemblies & Housings(79)

Customers Also Bought



TE Part #1-1462039-8
IM06DGR=IM RELAY 140mW 12V



TE Part #8-968974-1
MCP2.8 GEH 18P



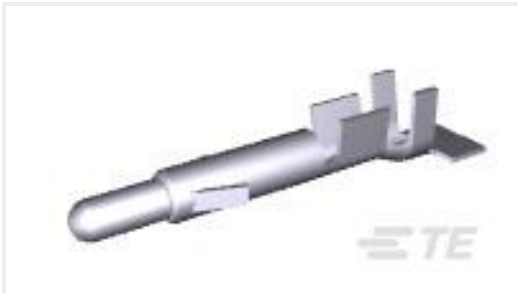
TE Part #T4140012021-000
M12,REAR MOUNTING,MALE,A CODE,2P



TE Part #DT06-3S-EP11
PLG, 3P, BLK, N, SEAL RET, XCAP



TE Part #1-1393239-3
RT114024



TE Part #926883-1
UNIVERSAL M-N-L PIN



TE Part #926882-1
UMNL SOK 20-14 PTPBR



TE Part #T4110001021-000
M12,FEMALE,STRAIGHT,A CODE,2P, PG7,GOLD



TE Part #1544969-1
TAB, 8MM NG1 PLUS



TE Part #1544970-3
SEAL, NG9K

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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

RAST Connector System Catalog

English