926972-1 ✔ ACTIVE

RAST | RAST 5 IDC Connectors, RAST 5D

TE Internal #: 926972-1

Tin (Sn), Receptacle Contact, 22 – 18 AWG, 250 VAC, 250 VDC, Locking Lance Contact Retention, Discrete Wire, Crimp, RAST 5 IDC Connectors

View on TE.com >

Connectors > Contacts > Connector Contacts







Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Tin (Sn)**

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

Operating Voltage: **250 VDC**

Features

Product Type Features

Discrete Wire Type	Stranded

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 VDC

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 (Sn)
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 Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance

Dimensions

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

Operation/Application

For Multiple Crimp	No

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

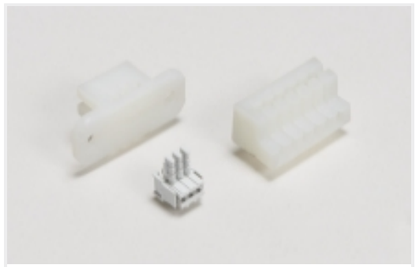
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

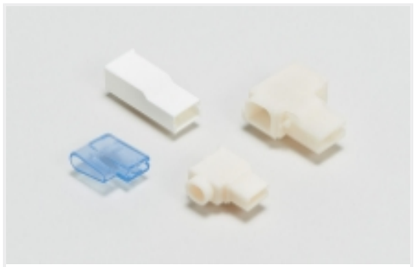


TE Part # 926917-1
MT-EDGE CRIMPKONT

Also in the Series | RAST 5 IDC Connectors



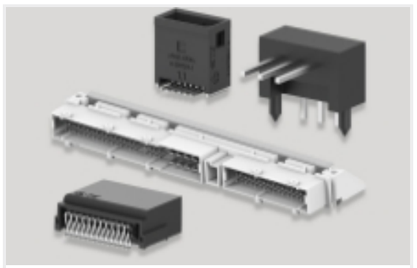
Card Edge Connector Housings(21)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



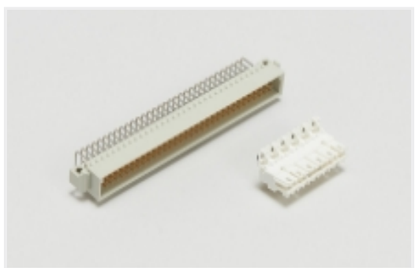
PCB Headers & Receptacles(70)



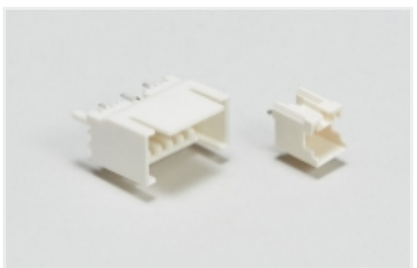
Power Contacts(1)



Rectangular Power Connectors(119)

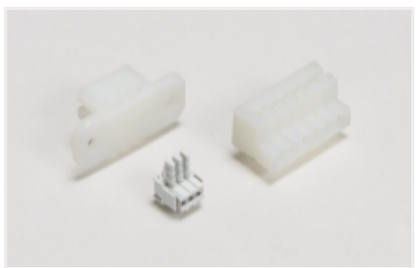


Standard Edge Connectors(31)



Wire-to-Board Headers & Receptacles (70)

Also in the Series | RAST 5D



Card Edge Connector Housings(21)



Connector Contacts(10)



Power Contacts(1)



Rectangular Connector Housings(52)



Rectangular Power Connectors(119)

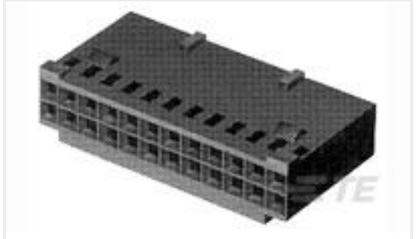


Wire-to-Board Connector Assemblies & Housings(25)

Customers Also Bought



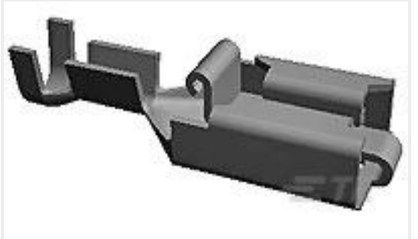
TE Part #35273
TERMINAL,PIDG R 12-10 1/4



TE Part #87631-2
06 MODIV HSG DR MRKD .100 POL



TE Part #172156-1
1 CIR UNIV M-N-L CAP



TE Part #341001-3
PL 250 REC TERMINAL 13-11 TPBR LP



TE Part #770901-1
MINI UMNL PIN 26-22 AWG SN



TE Part #770902-1
MINI UMNL SOCK 26-22 AWG SN



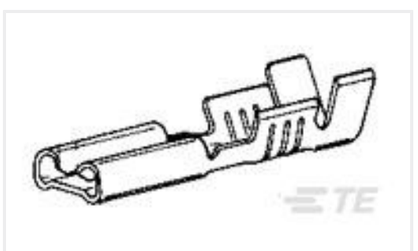
TE Part #794616-4
FREE HANG DBL ROW HSG 4 POS



TE Part #1-794617-8
18POS,MICRO MNL,RCPT HSG



TE Part #2132781-5
05P EP-II HOUSING, NATURAL



TE Part #160666-5
110 FASTON,REC.,26-22 AWG,TPBR

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

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

RAST Connector System Catalog

English