1-926984-1 ✔ ACTIVE

RAST | RAST 5D

TE Internal #: 1-926984-1

Tin (Sn), Socket Contact, 250 VAC, 250 VDC, .2 – .5 mm² Wire, Locking Lance Contact Retention, Discrete Wire, Crimp, Brass, RAST 5D

View on TE.com >

Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

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

Contact Type	Socket
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	Pre-Tin
Contact Retention Within Housing	With
Contact Base Material	Brass
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	1 – 1.6 mm
Wire Size	.2 – .5 mm²

Usage Conditions

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

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: JAN 2025 (247) 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 reviewed for solder process capability

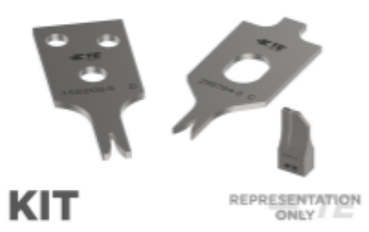
Product Compliance Disclaimer

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 # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



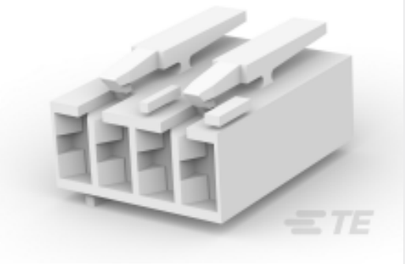
TE Part # 7-2836669-7
OC-062F091F-752-CRIMPTOOLINGKIT



TE Part # 1-1579007-4
EXTRACTION TOOL



TE Part # 4-1579007-3
EXTRACTION TOOL KIT



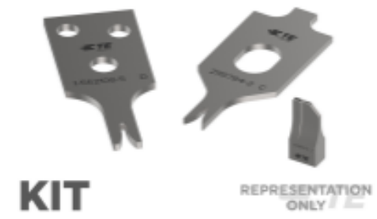
TE Part # 1241959-4
STD-TIM HSG MKII 4P



TE Part # 5-2151808-2
OCEAN_2.0_APPLICATOR-S-062F091F-RSA

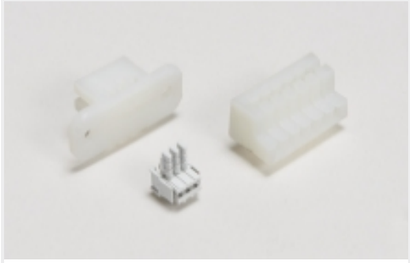


TE Part # 2151808-2
OCEAN_2.0_APPLICATOR-S-062F091F-RSA



TE Part # 7-2151808-7
OCEAN_2.0_SPARE_PART_KIT-062F091F

Also in the Series | RAST 5D



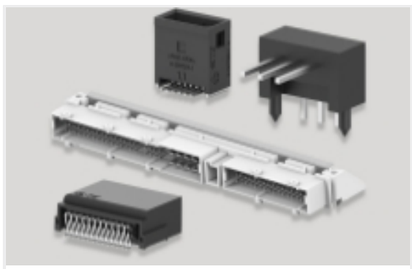
Card Edge Connector Housings(21)



Connector Contacts(10)



Insertion & Extraction Tools(1)



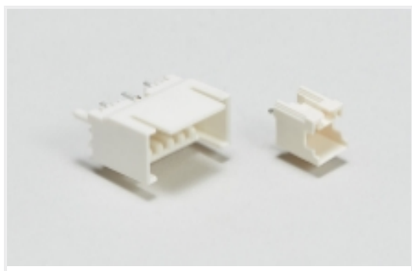
PCB Headers & Receptacles(70)



Power Contacts(1)

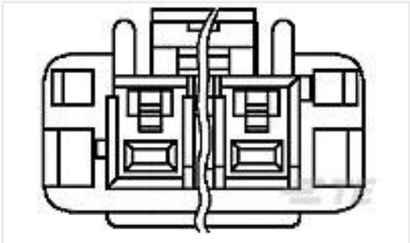


Rectangular Power Connectors(119)



Wire-to-Board Headers & Receptacles (70)

Customers Also Bought



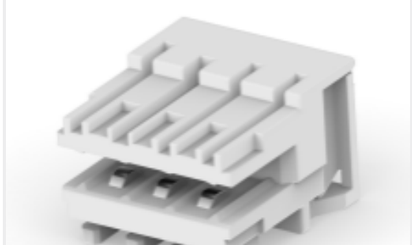
TE Part #1-1376388-2
5MM POWER KEY 2P PLUG HSG RED



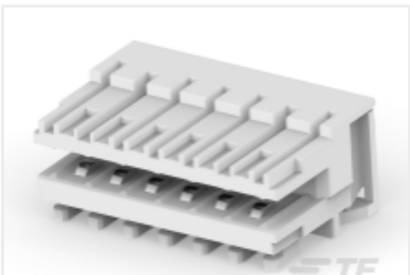
TE Part #2178029-3
3P ST-TIMER GEH V0



TE Part #1-2232890-3
3P MONOPLUG 2.5 SELECTIVELY LOADED



TE Part #1-2304525-3
3P DUOPLUG MK II



TE Part #1-2304525-6
AMP DUOPLUG MK2 CONNECTOR 6P



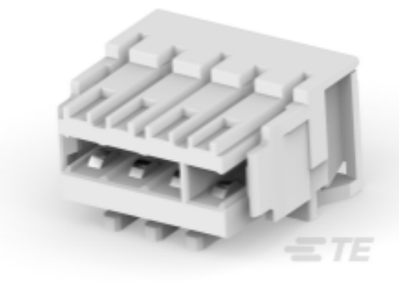
TE Part #2-2304525-4
AMP DUOPLUG MK2 CONNECTOR 4P



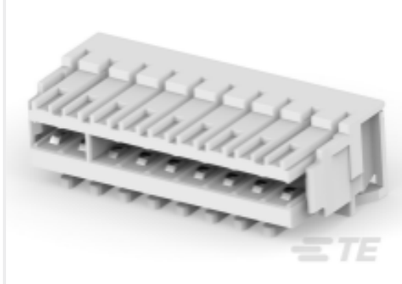
TE Part #3-2304525-3
3P DUOPLUG MK II



TE Part #4-2304527-3
AMP DUOPLUG MK2 CONNECTOR 3P SELECTIVE



TE Part #1-2306286-4
4P DUOPLUG MARK II SIDE LOCKING, FUL



TE Part #1-2306286-9
9P DUOPLUG MARK II SIDE LOCKING, FUL

Documents

Product Drawings

STD TIMER CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-926984-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-926984-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-926984-1_D.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

Product Specifications

Application Specification

English

Agency Approvals

VDE Certificate

English