1217378-1 ✔ ACTIVE

RAST | RAST 5 IDC Connectors

TE Internal #: 1217378-1

Connector Contacts, Socket, Tin, Tin, 240 VAC, 240 VDC, Discrete Wire, 22 – 18 AWG Wire Size, Crimp, Brass, Wire & Cable, RAST 5 IDC Connectors

View on TE.com >

Connectors > Rectangular Connectors > Connector Contacts







Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin**

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

Operating Voltage: **240 VDC**

Features

Product Type Features

Discrete Wire Type	Stranded
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	240 VDC

Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Tin
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	Without
Contact Base Material	Brass
Contact Current Rating (Max)	23.5 A

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Wire Size	22 – 18 AWG

Packaging Features

Packaging Method	Strip

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 2150621-2
OCEAN_2.0_Applicator-E-080F130F



TE Part # 2-2150621-2
OCEAN_2.0_Applicator-E-080F130F



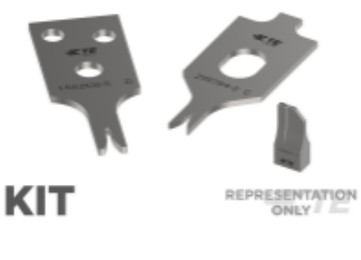
TE Part # 2-2150694-2
OCEAN_2.0_Applicator-E-080F130OV



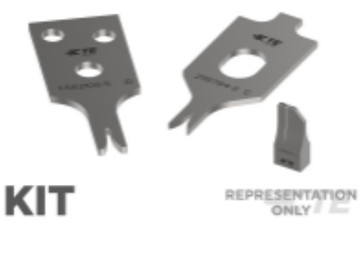
TE Part # 2150694-2
OCEAN_2.0_Applicator-E-080F130OV



TE Part # 7-2150621-2
OCEAN_2.0_Applicator-E-080F130F



TE Part # 7-2150621-7
OCEAN_2.0_SPARE_PART_KIT-080F130F



TE Part # 7-2150694-7
OCEAN_2.0_SPARE_PART_KIT-080F130OV



TE Part # 9-521205-3
POSI-LOK HSG, .250, 3 POS RAST5



TE Part # 1217094-3
RCPT 250 POS-LOCK 18-14 TPBR



TE Part # 1217095-3
RCPT 250 POS-LOCK 16-12 TPBR



TE Part # 1742700-1
RCPT 250 POS-LOCK 22-18 0126BR

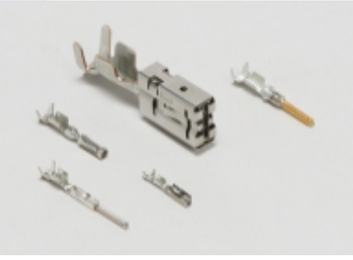


TE Part # 1742700-2
RCPT 250POS-LOC 22-18 0126TPBR

TE Part # 2381765-3
3P, POSITIVE-LOCK HOUSING, MKIII . 250 SE

TE Part # 1-2381765-3
3P, POSITIVE-LOCK HOUSING, MKIII . 250 SE

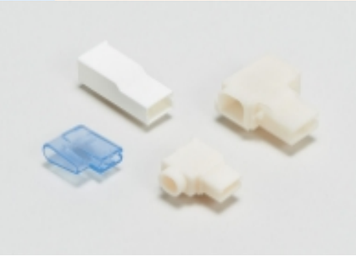
Also in the Series | RAST 5 IDC Connectors



Automotive Terminals(8)



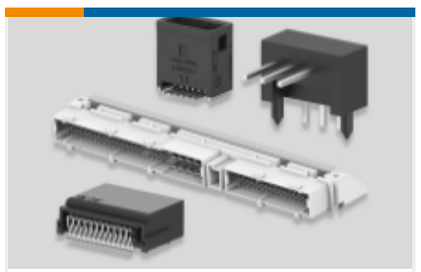
Connector Contacts(12)



Crimp Terminal Housings(41)



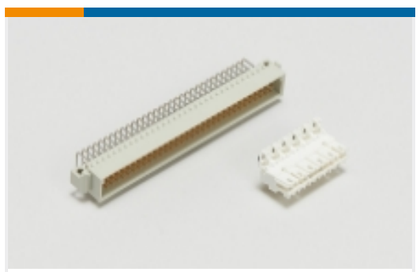
Insertion & Extraction Tools(1)



PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(34)



Standard Rectangular Connectors(68)



Wire-to-Board Connector Assemblies & Housings(214)



Wire-to-Board Connector Contacts(2)

Customers Also Bought



TE Part #1879456-5
TE 2000W 2R2 5% Bracket



TE Part #T4171120008-001
M12,REAR MOUNT,FEMALE,A,8P,0.2 M WIRE



TE Part #63038-1
250 FASTON TAB TPBR



TE Part #1217094-1
RCPT 250 POS-LOCK 18-14 0126BR



TE Part #2138622-1
RELAY, EVC135, 26 OHM COIL (15" WIRE)

TE Part #3580590030
TRSA-1019/C/1/F

TE Part #3580590023
TRSA-1019/C/1/MINUS

TE Part #3580590022
TRSA-1019/C/1/PLUS

TE Part #T4171110405-002
M12,REAR MOUNTING,FEMALE,B,5P, 0.5M WIRE

Documents

Product Drawings

RCPT 250 POS-LOCK 22-18 0126BR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1217378-1_B.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217378-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217378-1_B.3d_stp.zip

English

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Datasheets & Catalog Pages

Positive Lock Receptacles

English

Product Specifications

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English