1217378-1 ✔ ACTIVE

RAST | RAST 5 IDC Connectors

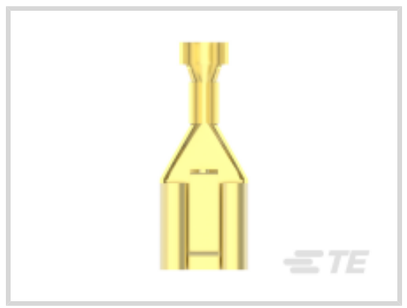
TE Internal #: 1217378-1

Socket Contact, Tin, 240 VAC, 240 VDC, Discrete Wire, 22 – 18 AWG Wire Size, Crimp, Brass, RAST 5 IDC Connectors

View on TE.com >

Connectors > Contacts > 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

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
Product Terminates To	Wire & Cable

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 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

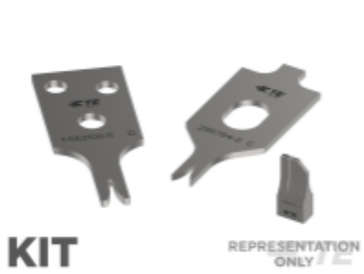
Compatible Parts



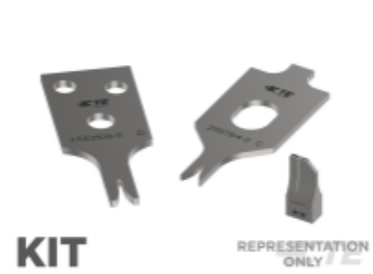
TE Part # 2150621-2
OCEAN_2.0_Applicator-E-080F130F-REA



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



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)



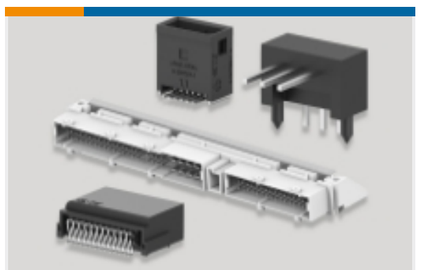
Connector Contacts(14)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



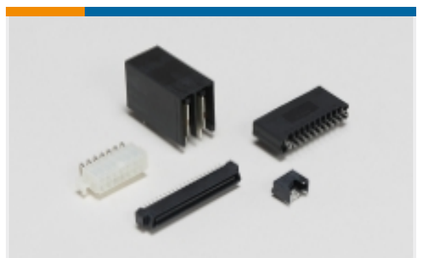
PCB Headers & Receptacles(417)



Rectangular Connector Housings(1)



Standard Edge Connectors(32)



Standard Rectangular Connectors(63)



Wire-to-Board Connector Assemblies & Housings(202)

Customers Also Bought



TE Part #1-6609130-5
5EHM4S=F8117



TE Part #521208-1
POSI-LOK HSG.250-6 POS RAST5



TE Part #1742975-1
110 PL REC. 22-18AWG TPBR



TE Part #3580590013
TRSA-1019/C/1/8



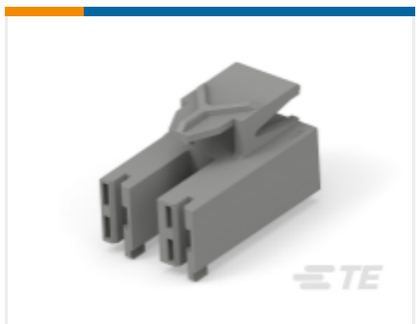
TE Part #1534072-2
MULTIF.ASSY MK2 2POS,AR



TE Part #175412-1
PL 110 REC 24-20 AWG 0.25 X 10.4 PTBR



TE Part #5-1969536-4
HSG,RECP,POSILOK MKIII ,250SER,3P, 2CIR



TE Part #5-1969536-6
HSG,RECP,POSILOK MKIII ,250SER,3P, 2CIR



TE Part #3580590012
TRSA-1019/C/1/5



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

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

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

Datasheets & Catalog Pages

Positive Lock Receptacles

English

RAST Connector System Catalog

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

650075-000 2377783-2 2834055-1 SBCHE154R7K SMW73R0JT 1743455-2 3-1393225-0 3430B2F51RTDF 917696-1 936348-1 CRGCQ2010J3K3 TE50BR39J 2-292161-3 2380312-2 141991-2 2310537-1 RH73H2A40MKTN 1-962915-1 3631B101LL CPF0402B37K4E1 175977-2 ROX05SJ18R U5254-000005-030PA 1-794222-0 1393431-1 1903112-2 MPT100C18RF SBCHE64R7K 1969656-1 2005330-1