964768-2 ✔ ACTIVE

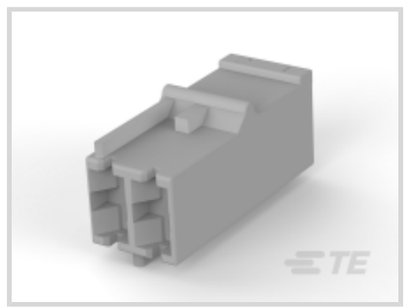
RAST | RAST 5 IDC Connectors

TE Internal #: 964768-2

2 Position, Receptacle, Housing, Crimp, Wire-to-Board, 5 mm [.197 in] Centerline, 1 Row, Wire & Cable, Power & Signal, RAST 5 IDC Connectors

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors








Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Mating Retention Type: **Locking**

Connector System: **Wire-to-Board**

Number of Positions: **2**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Keying & Polarized Rib Location	2b
Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Gray

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Strain Relief	Without
Locking Latch Between Cavity Number	None
Panel Mount Feature	Without
Mating Retention Type	Locking
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	5 mm[.197 in]
Housing Material	PA 6.6

Dimensions

Connector Height	12.03 mm[.473 in]
Connector Length	25.5 mm[1 in]

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Power & Signal

Industry Standards

RAST Version	None

Packaging Features

Packaging Quantity	3200
Packaging Method	Package

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

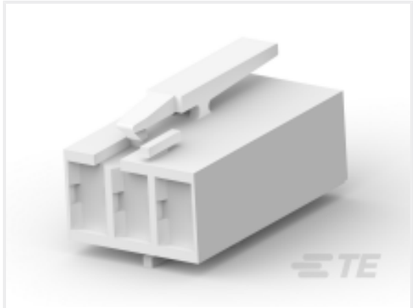
Product Compliance Disclaimer

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 # 6-1241961-3
STD TIM HOUSING MKII 2POS



TE Part # 1-1955422-7
STD TIM MK2 GEH 3P, V0



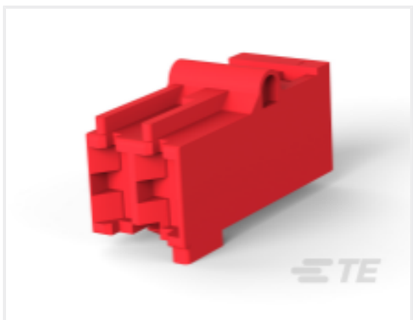
TE Part # 3-1241961-2
STD TIM HOUSING MKII 2POS



TE Part # 8-1241961-3
2POS STD-TIMER HOUSING PITCH5 MK II



TE Part # 4-1241961-3
2POS.STD.TIMER HSG.MARK II



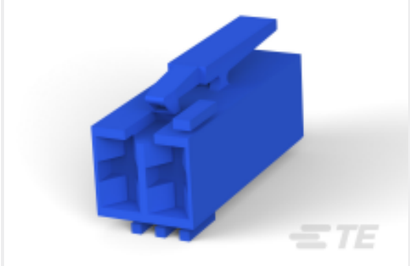
TE Part # 9-928344-2
STD TIMER GEH 2P



TE Part # 3-1241961-1
2POS STANDARD TIMER HOUSING



TE Part # 1241961-1
STD TIM HOUSING MKII 2POS



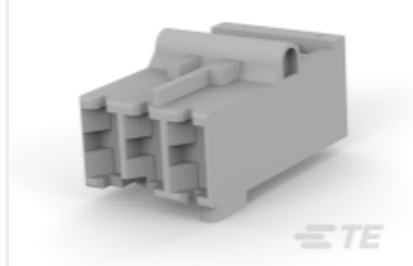
TE Part # 5-1241983-3
STANDARD TIMER HOUSING MARK II



TE Part # 1241961-3
STD TIM HOUSING MKII 2POS

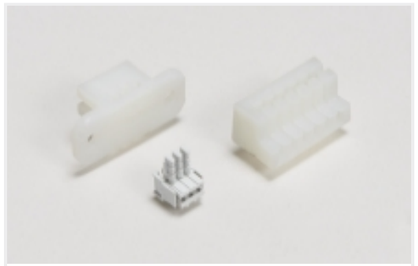


TE Part # 9-1241961-2
STD TIM HOUSING MKII 2POS



TE Part # 2-928344-3
3P STD TIMER GEH

Also in the Series | RAST 5 IDC Connectors



Card Edge Connector Housings(19)



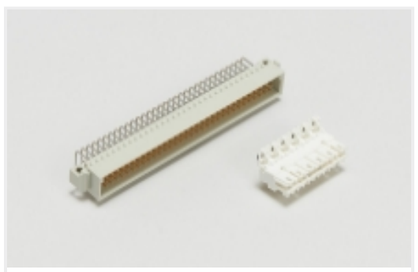
Connector Contacts(12)



Power Contacts(3)



Rectangular Power Connectors(658)



Standard Edge Connectors(31)

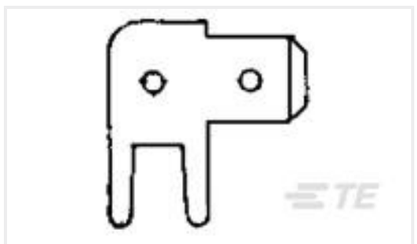
Customers Also Bought



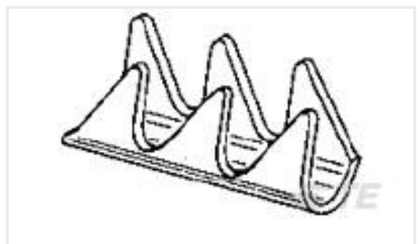
TE Part #34160
TERMINAL,PG R 16-14 8



TE Part #63038-1
250 FASTON TAB TPBR



TE Part #1-726389-2
187 FASTON,FLAG,TAB,TPBR



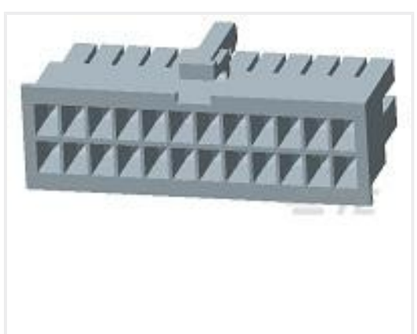
TE Part #926933-1
WIRE PIN 18-17 AWG .01 PTPB



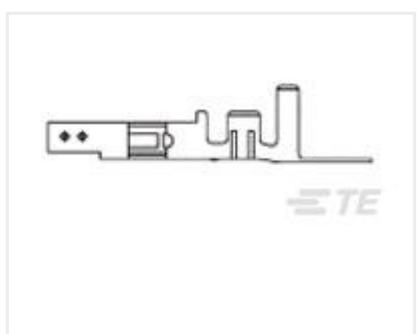
TE Part #CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



TE Part #8-1415029-1
PB114012



TE Part #1-1969603-2
12P RCPT VAL-U-LOK GW



TE Part #2238017-1
VAL-U-LOK SKT BR SN 18-22AWG



TE Part #7-1393788-8
V23079G1005B301

Documents

Product Drawings

STD-TIM HSG SPECIAL 2P (GREY)

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_964768-2_C_c-964768-2-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_964768-2_C_c-964768-2-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_964768-2_C_c-964768-2-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

Agency Approvals

VDE Certificate

English