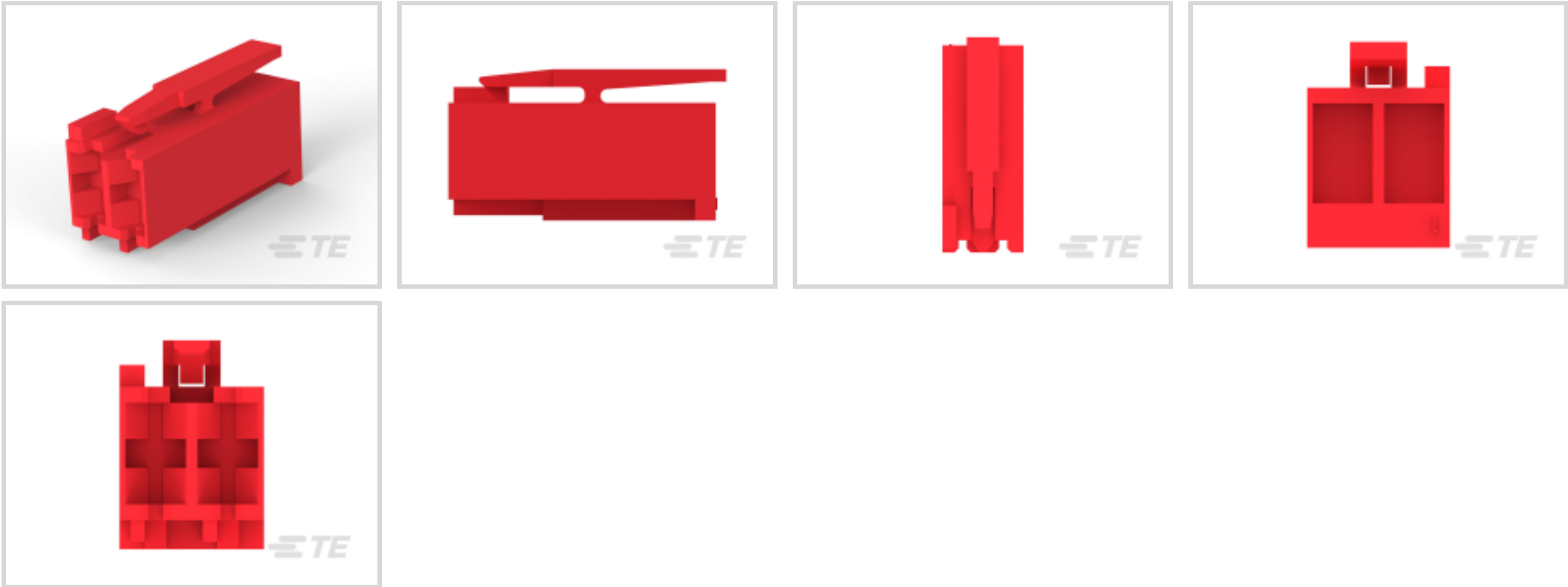




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Mating Retention Type: **Latch**
Connector System: **Wire-to-Board**
UL Flammability Rating: **UL 94V-2**

Features

Product Type Features

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

Configuration Features

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

Body Features

Primary Product Color	Natural
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Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Strain Relief	Without
Locking Latch Between Cavity Number	1&2
Panel Mount Feature	Without
Mating Retention Type	Latch
Mating Retention	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Entry Configuration	Both Ends Closed
Centerline (Pitch)	5 mm[.197 in]
Housing Material	Nylon

Dimensions

Connector Height	13.9 mm[.547 in]
Connector Length	25.5 mm[1 in]

Usage Conditions

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

Circuit Application	Power & Signal
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Industry Standards

RAST Version	02-I
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Glow Wire

Packaging Features

Packaging Quantity	6000
Packaging Method	Box

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

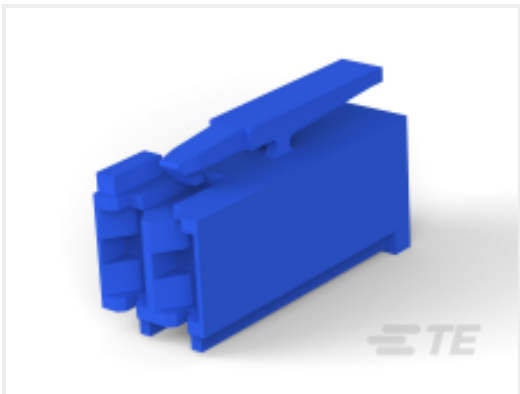
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

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 # 3-1241965-2
STD TIMER HOUSING



TE Part # 1241965-4
STANDARD TIMER HSG. WITH EXT. LOCK.



TE Part # 6-1241965-2
2P ST-TIMER GEH



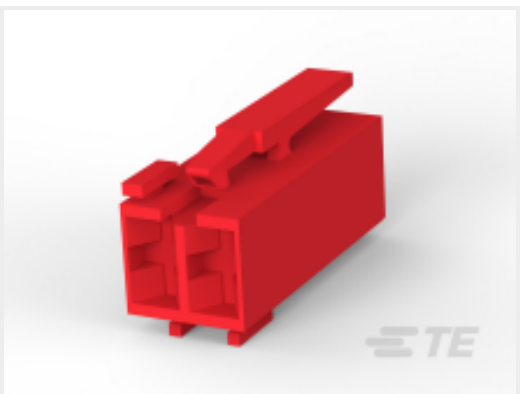
TE Part # 2-1241965-7
7P ST-TIMER GEH



TE Part # 1241965-6
STD-TIMER GEH 6P



TE Part # 8-1241983-2
STANDARD TIMER HOUSING MARK II



TE Part # 6-1241983-2
STANDARD TIMER HOUSING MARK II



TE Part # 6-1241961-2
STD TIM HOUSING MKII 2POS



TE Part # 1-1241965-4
STD TIMER PLUG HSG 4P W/EXT. LOCKING

TE Part # 1241965-2
STD TIMER HOUSING 2POS

TE Part # 964450-3
POS MATE TAB HOUSING 14POS RED

TE Part # 1-1241965-6
6POS STD TIMER HOUSING W.EXT. LOCK

TE Part # 1241965-8
8POS STD TIMER HSG WITH EXT. LOCKING

TE Part # 1-2178029-2
2P ST-TIMER RED, V0

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

TE Part # 5-1241965-2
2POS STANDARD TIMER HOUSING

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 #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



Documents

Product Drawings
STD TIMER HOUSING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1241965-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1241965-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1241965-2_B.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
Product Specification

German

Agency Approvals
VDE Certificate

English