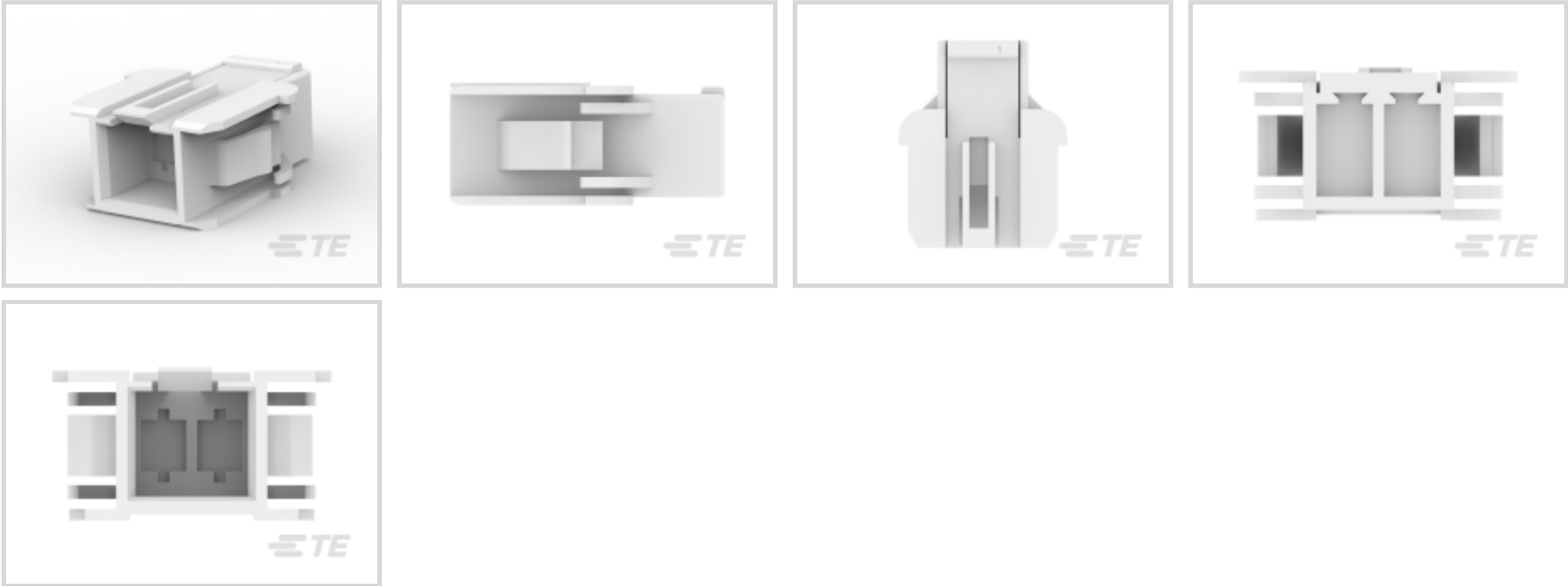




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Mating Retention: **With**
Mating Retention Type: **Latch**
Termination Method to Wire & Cable: **Crimp**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Body Features

Primary Product Color	Natural
-----------------------	---------

Contact Features

Contact Layout	Inline
Contact Type	Tab

Termination Features

--	--



Termination Method to Wire & Cable	Crimp
------------------------------------	-------

Mechanical Attachment

Panel Mount Feature Type	Latches
Panel Mount Feature	With
Mating Retention	With
Mating Retention Type	Latch
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	5 mm[.196 in]
--------------------	---------------

Usage Conditions

Operating Temperature Range	-25 – 105 °C[-13 – 221 °F]
-----------------------------	----------------------------

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

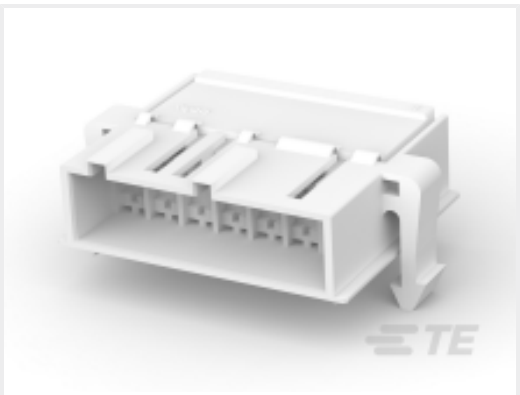
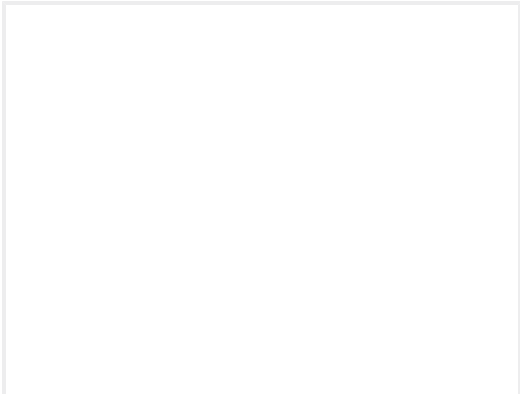
Product Compliance Disclaimer

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

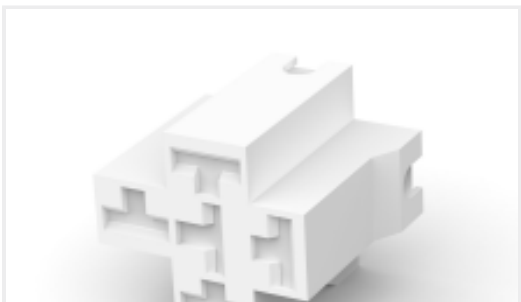
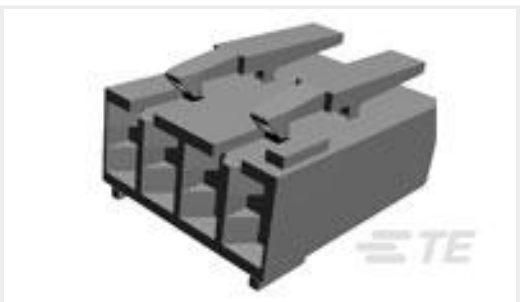


on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

 TE Part # 1-928230-2 2 POS FASTIN/ON HOUSING PANEL MOUNT	 TE Part # 293008-1 3 POS. FASTIN-FASTON CONN. TAB HOUSING R	 TE Part # 293014-1 7 POS. FASTIN FASTON TAB HSG	 TE Part # 293008-5 3 POS. FASTIN-FASTON CONN. TAB HOUSING R
 TE Part # 293010-4 5 POS. FASTIN-FASTON CONN. TAB HOUSING R	 TE Part # 1-1241968-5 FASTIN FASTON HOUSING 10P	 TE Part # 8-927742-6 6 POS FASTIN/ON HOUSING PANEL MOUNT	 TE Part # 5-1241967-8 FASTIN FASTON TAB HOUSING 8P
 TE Part # 1-293008-2 3 POS. FASTIN-FASTON CONN. TAB HOUSING R	 TE Part # 1-293008-1 3 POS. FASTIN-FASTON CONN. TAB HOUSING R		

Customers Also Bought

 TE Part #1922530005 ES-CAP-NO.2-B9-X-40MM	 TE Part #626040 RELAY BASE MOLDING NATURAL 6.6 NYLON	 TE Part #2-1241959-4 STD TIM HOUSING MKII 4POS	 TE Part #7-1241961-2 STD TIM HOUSING MKII 2POS
--	--	---	---





TE Part #1534077-2
MULTIFIT MK2ASSY 2P,IR



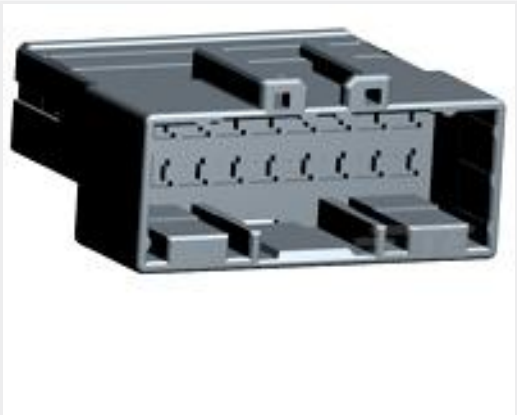
TE Part #1534077-3
MULTIFIT MK2ASSY 3P,IR



TE Part #1534415-5
DUOPL POW FEM CON5P



TE Part #5-2232266-3
PTL 2X3 PLUG HSG GLW WIRE KEY A
DGR



TE Part #936213-2
090III 18P CAP ASSY BLK



TE Part #969031-2
POS-MATE FLA-STE5,2

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-927742-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-927742-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-927742-2_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

Product Specification

English

Agency Approvals

VDE Certificate

English