

8-927742-2 ✓ ACTIVE

RAST

TE Internal #: 8-927742-2

Housing, Plug, Wire-to-Panel, 2 Position, 5 mm [.196 in] Centerline, Crimp, 1 Row, Natural, Wire & Cable, Power & Signal, Panel Mount

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Wire-to-Panel**

Number of Positions: **2**

Centerline (Pitch): **5 mm [.196 in]**

Features

Contact Features

Contact Layout	Inline
Contact Type	Tab

Mechanical Attachment

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

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
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Termination Features

Termination Method to Wire & Cable	Crimp
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Housing Features

Centerline (Pitch)	5 mm [.196 in]
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Usage Conditions

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

Circuit Application	Power & Signal
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	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 # 293008-5
3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 293010-4
5 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 1-293008-2
3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 8-927742-6
6 POS FASTIN/ON HOUSING PANEL MOUNT



TE Part # 1-1241968-5
FASTIN FASTON HOUSING 10P



TE Part # 1-293008-1
3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 5-1241967-8
FASTIN FASTON TAB HOUSING 8P



TE Part # 293014-1
7 POS. FASTIN FASTON TAB HSG



TE Part # 293008-1
3 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part # 1-928230-2
2 POS FASTIN/ON HOUSING PANEL MOUNT

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 #928343-2
STD-TIM GEH 2P



TE Part #2-1241959-4
STD TIM HOUSING MKII 4POS



TE Part #42100-9
FF 250 REC 18-14AWG TPBR



TE Part #293009-1
4 POS. FASTIN-FASTON CONN. TAB HOUSING R



TE Part #7-1241961-2
STD TIM HOUSING MKII 2POS



TE Part #1803015-7
CRIMPER, WIRE F



TE Part #9-927742-2
2POS FASTIN FASTON HOUSING



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

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