



Connectors > Rectangular Connectors > Rectangular Contact Inserts



Rectangular Connector Insert Type: **Insert for Contacts**

Contact Type: **Pin**

Pole Configuration: **3**

Number of Positions: **3**

Wire Size: **3 AWG, 8 AWG**

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts
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Configuration Features

Number of Positions	3
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Body Features

Primary Product Material	Thermoplastic, Thermoset
Seal Type	Grommet Seal, Interfacial Seal

Contact Features

Contact Type	Pin
Pole Configuration	3

Mechanical Attachment

Polarization Code	A
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Dimensions

Wire Size	3 AWG, 8 AWG
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Packaging Features

Packaging Method	Box
Packaging Quantity	1

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)



EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Not reviewed for China RoHS compliance
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: OCT 2008 (15) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

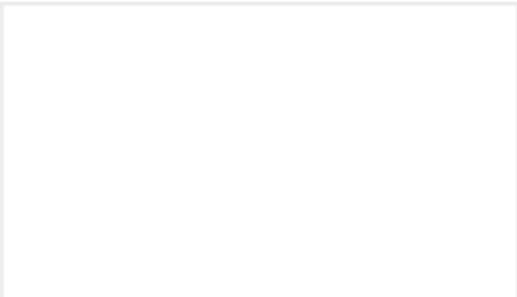
Customers Also Bought



TE Part #53941-1
TERMINAL,PIDG R 16-14 8



TE Part #1738171-1
INSERT ASY,PIN,E,30-P,KEY B



TE Part #CTS-S12-12
CONT SOC ASSY

Documents

- Product Drawings
- Insert Asy,Pin,Arr 3Q3,Key A
- English
- CAD Files
- 3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1877694-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1877694-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1877694-1_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[ARINC 600 Next Generation Receptacle Connector](#)

English