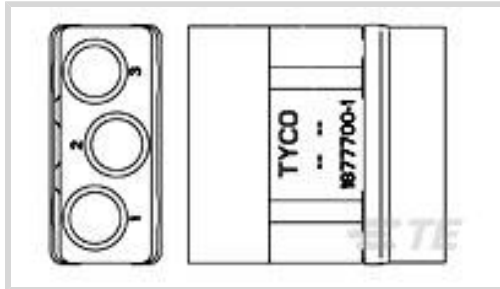




Connectors > Rectangular Connectors > Rectangular Contact Inserts



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

Contact Type: **Socket**

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

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

Contact Features

Contact Type	Socket
Pole Configuration	3

Mechanical Attachment

Polarization Code	B
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Dimensions

Wire Size	3 AWG, 8 AWG
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Packaging Features

Packaging Quantity	400
Packaging Method	Bag

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: JAN 2019 (197) Does not contain REACH SVHC
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 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>

Customers Also Bought



TE Part #1-794610-1
MICRO MNL RPT CNT,LS PC 15AU L



TE Part #794616-4
FREE HANG DBL ROW HSG 4 POS



TE Part #350779-1
04P UMNL PLUG HSG



TE Part #1-794612-0
PIN CONT 20-24 TIN PLATE L/P



TE Part #1877696-1
Insert Asy,Socket,Arr 3Q3,Key A



TE Part #178086-000
222A111-25/86-0



TE Part #NB19744001
RNF-100-3/32-RD-SP

Documents

Product Drawings



Insert Asy,Socket, GPRBE3Q3SB

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1877700-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1877700-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1877700-1_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