1738171-1 × OBSOLETE

AMP

TE Internal #: 1738171-1

TE Internal Description: INSERT ASY,PIN,E,30-P,KEY B

View on TE.com >

Connectors > Rectangular Connectors > Rectangular Contact Inserts



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

Contact Type: **Pin**

Pole Configuration: **30**

Number of Positions: **30**

Wire Size: **20 AWG, 30 AWG**

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts

Configuration Features

Number of Positions	30

Body Features

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

Contact Features

Contact Type	Pin
Pole Configuration	30

Mechanical Attachment

Polarization Code	B

Dimensions

Wire Size	20 AWG, 30 AWG

Packaging Features

Packaging Method	Package
Packaging Quantity	1

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 2019 (197) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Hand solderable with lead free solder

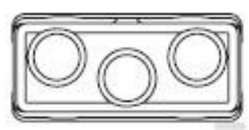
Product Compliance Disclaimer

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



TE Part #1877694-1
Insert Asy,Pin,Arr 3Q3,Key A

TE Part #CTS-S12-12
CONT SOC ASSY

Documents

Product Drawings

INSERT ASY,PIN,E,30-P,KEY B

English

Datasheets & Catalog Pages

ARINC 600 Next Generation Receptacle Connector

English