



Connectors > Rectangular Connectors > Rectangular Contact Inserts



Contact Type: **Pin**
Contact Insert Pole Configuration: **16+PE**
Termination Method to Wire & Cable: **Screw Terminal**
Number of Positions: **16**
Sealable: **No**

Features

Product Type Features

Product Type	Contact Insert
Sealable	No

Configuration Features

Number of Positions	16
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Contact Features

Contact Type	Pin
Contact Insert Pole Configuration	16+PE
Contact Current Rating (Max)	16 A

Termination Features

Termination Method to Wire & Cable	Screw Terminal
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Dimensions

Wire Size	.5 – 2.5 mm²
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Operation/Application

Circuit Application	Power & Signal
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Product Compliance

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

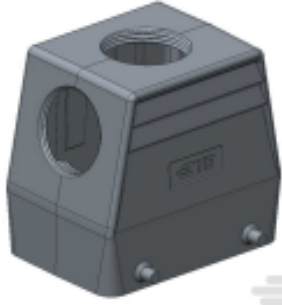
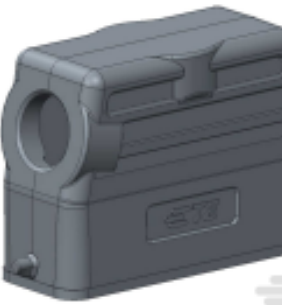


EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (3.7% in Component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # T1209320232-000 H32A-TS/G-2M32	 TE Part # T1319160111-000 H16A-TS-PG11	 TE Part # T1319160120-000 H16A-TS-M20	 TE Part # T1319160125-000 H16A-TS-M25
 TE Part # T1319320120-000 H32A-TS-M20	 TE Part # T1319320140-000 H32A-TS-M40	 TE Part # T1329160116-000 H16A-TG-PG16	 TE Part # T1329160120-000 H16A-TG-M20



 TE Part # T1329320121-000 H32A-TG-PG21	 TE Part # T1329320125-000 H32A-TG-M25	 TE Part # T1329320129-000 H32A-TG-PG29	 TE Part # T1329320132-000 H32A-TG-M32
 TE Part # T1329320140-000 H32A-TG-M40	 TE Part # T1329320150-000 H32A-TG-M50	 TE Part # T1339160121-000 H16A-TSH-PG21	 TE Part # T1339160125-000 H16A-TSH-M25
 TE Part # T1349160120-000 H16A-TGH-M20	 TE Part # T1349160121-000 H16A-TGH-PG21	 TE Part # T1349166125-000 H16A-TGH-M25	 TE Part # T13X9162525-000 H16A-TS/GH-2M25

Also in the Series | [HDC HA](#)



Rectangular Contact Inserts(25)

Documents

Product Drawings

HA-016-M

English

CAD Files

3D PDF

3D

Customer View Model



[ENG_CVM_CVM_T2010162101-000_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2010162101-000_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2010162101-000_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Heavy Duty Connectors](#)

English

HEAVY DUTY CONNECTORS

English

Product Specifications

[Application Specification](#)

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Agency Approvals

[Agency Approval Document](#)

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