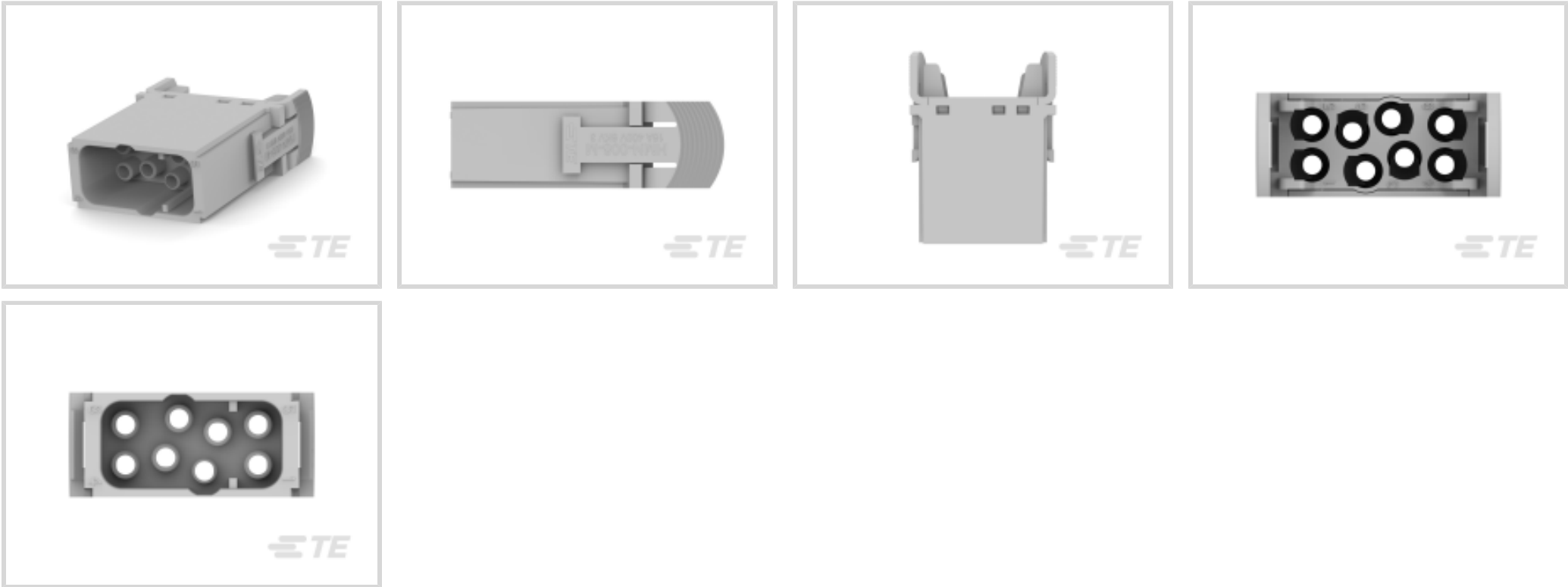




Connectors > Rectangular Connectors > Rectangular Contact Inserts



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

Contact Type: **Pin**

Pole Configuration: **8**

Termination Method to Wire & Cable: **Crimp Terminal**

Number of Positions: **8**

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts
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Sealable	No
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Contact Features

Contact Type	Pin
--------------	-----

Pole Configuration	8
--------------------	---

Contact Current Rating (Max)	16 A
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Termination Features

Termination Method to Wire & Cable	Crimp Terminal
------------------------------------	----------------

Configuration Features

Number of Positions	8
---------------------	---

Dimensions

Wire Size	.14 – 4 mm ²
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Operation/Application

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Circuit Application	Power & Signal
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

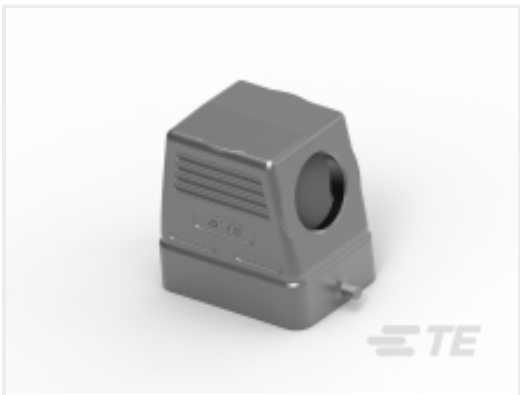
For compliance documentation, visit the product page on TE.com>

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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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>

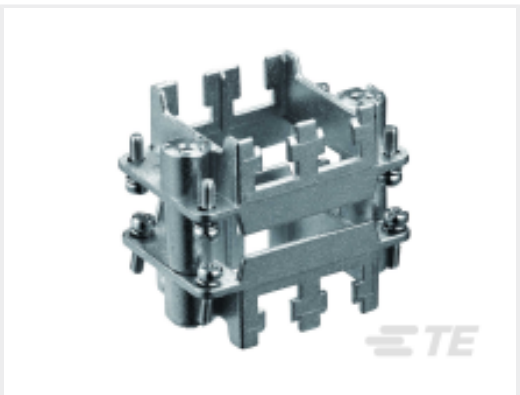
Compatible Parts



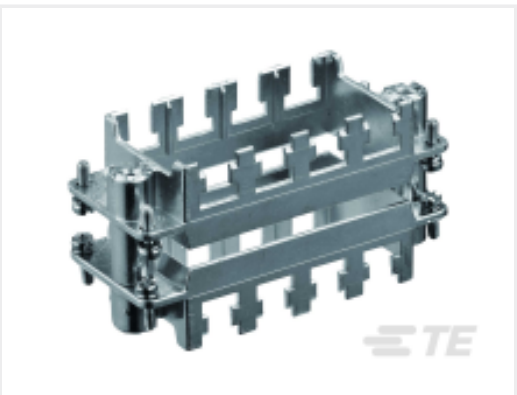
TE Part # T1310060125-000
H6B-TS-M25



TE Part # T2111082201-000
HMN-008-F

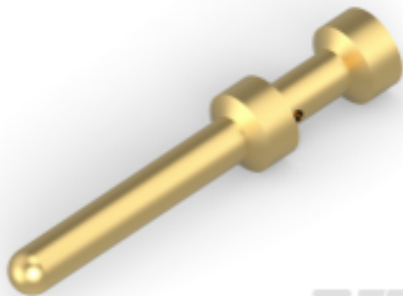
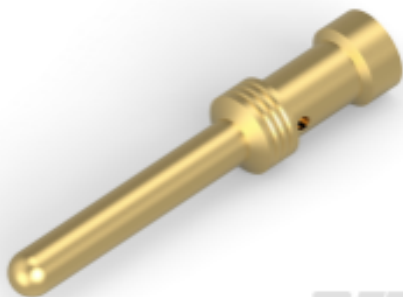
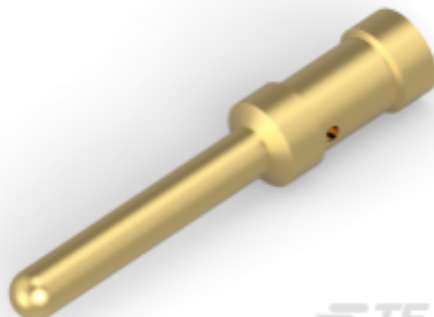
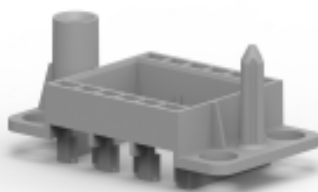
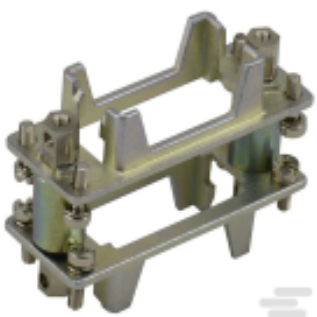
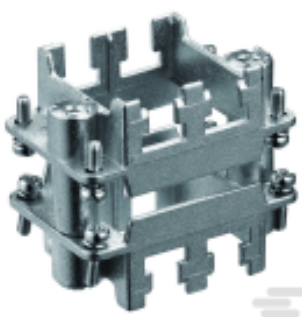
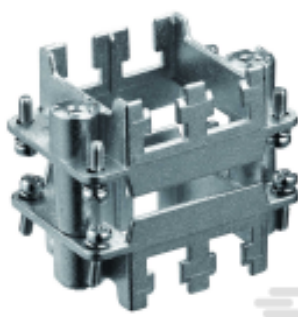
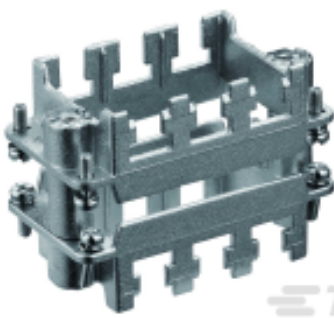


TE Part # T2070064001-000
H6BN-T2

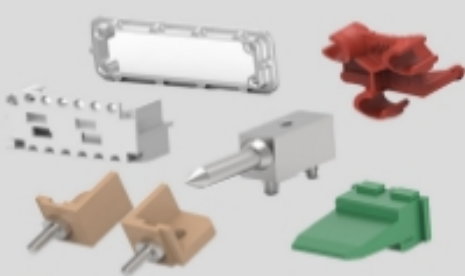


TE Part # T2070164001-000
H16BN-T4



 TE Part # T2030001040-000 CEM-4.0	 TE Part # T2030011005-000 DEM-0.5	 TE Part # T2030011008-000 DEM-0.75	 TE Part # T2030011010-000 DEM-1.0
 TE Part # T2030011015-000 DEM-1.5	 TE Part # T2030011025-000 DEM-2.5	 TE Part # T2030011040-000 DEM-4.0	 TE Part # T2071104101-000 H10BP-T3-M DOCKING FRAME_FLOATING
 TE Part # T2079104101-000 H10A-T1-M	 TE Part # T2070104101-000 H10BN-T3-M	 TE Part # T2070064101-000 H6BN-T2-M	 TE Part # T2030011002-000 DEM-0.3
 TE Part # T2070104001-000 H10BN-T3	 TE Part # T3609250102-000 DLX-25-M	 TE Part # T1010061200-000 H6B-KDTP	 TE Part # T2030011030-000 DEM-3.0

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

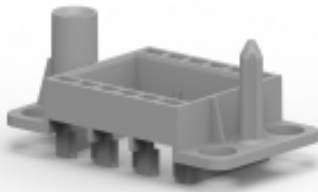
 Connector Contacts(2)	 Connector Hardware(16)	 Insertion & Extraction Tools(1)	 Rectangular Contact Inserts(120)
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Customers Also Bought

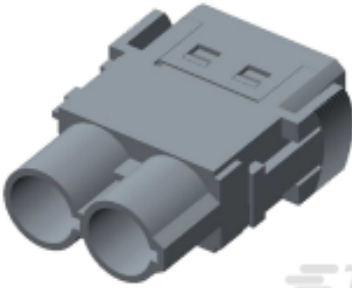




TE Part #T2111252101-000
HMN-025-M



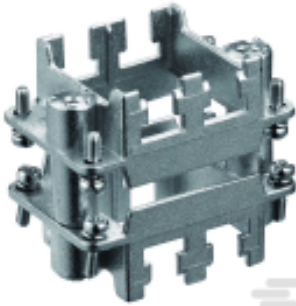
TE Part #T2071104101-000
H10BP-T3-M DOCKING
FRAME_FLOATING



TE Part #T2111020101-000
HMN-002-MC



TE Part #T2400001160-000
CSM-16



TE Part #T2070104201-000
H10BN-T3-F



TE Part #T2111252201-000
HMN-025-F



TE Part #T2030001002-000
CEM-0.3



TE Part #T2030002002-000
CEF-0.3



TE Part #T2040001060-000
CMM-6.0

Documents

Product Drawings
HMN-008-M

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_T2111082101-000_B.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_T2111082101-000_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_T2111082101-000_B.3d_stp.zip

English

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Datasheets & Catalog Pages



Heavy Duty Connectors

English

HEAVY DUTY CONNECTORS

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

Application Specification

English

Agency Approvals

UL

English