T2110052201-007 ✔ ACTIVE

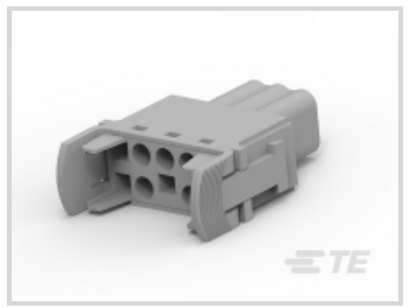
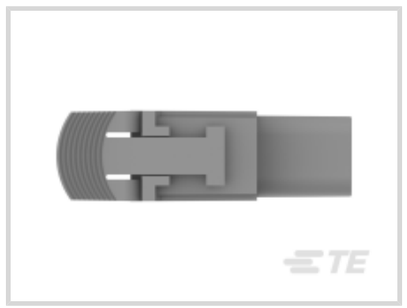
HDC | HDC HMN

TE Internal #: T2110052201-007

Socket, Contact Insert, 5 Pole Configuration, 14 – 20 AWG, .5 – 2.5 mm² Wire, 16 A, Power & Signal, HDC HMN

View on TE.com >

Connectors > Rectangular Connectors > Rectangular Contact Inserts > HDC HMN Modular System, Rail Compliant




Rectangular Connector Insert Type: **Contact Insert**

Contact Type: **Socket**

Pole Configuration: **5**

Number of Positions: **5**

Wire Size: **14 – 20 AWG**

All HDC HMN Modular System, Rail Compliant (102)

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Rectangular Connector Insert Type	Contact Insert

Configuration Features

Number of Positions	5

Electrical Characteristics

Power Circuit Voltage	400 V

Body Features

Primary Product Color	Gray

Contact Features

Contact Type	Socket
Pole Configuration	5
Contact Current Rating (Max)	16 A

Dimensions

Wire Size	.5 – 2.5 mm²

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Method	Box
Packaging Quantity	12

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 2025 (247) 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

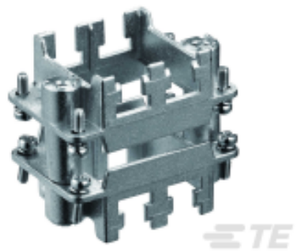
Product Compliance Disclaimer

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

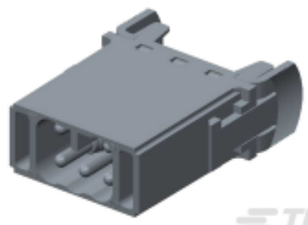
Compatible Parts



TE Part # T1500063000-000
H6B-AG



TE Part # T2070064201-000
H6BN-T2-F



TE Part # T2110052101-007
HMN-005-MS



TE Part # T1010062100-000
H6B-KDBP

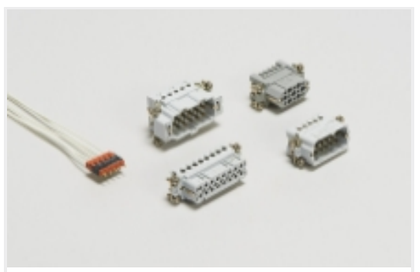
Also in the Series | HDC HMN



Insertion & Extraction Tools(1)



Power Contacts(2)



Rectangular Contact Inserts(113)

Customers Also Bought



TE Part #T1010162100-001
H16B-KDBP-SS



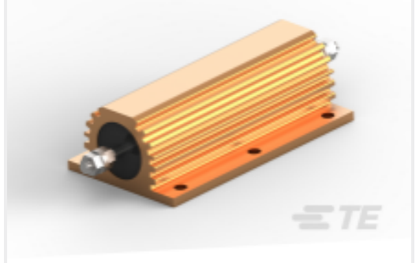
TE Part #T1010161200-001
H16B-KDTP-SS



TE Part #T2040162101-002
HE-016-M



TE Part #CAT-H3399-H648
HDC HMN Modular System, Rail Compliant



TE Part #4-1630027-8
HSC300 50R 5%



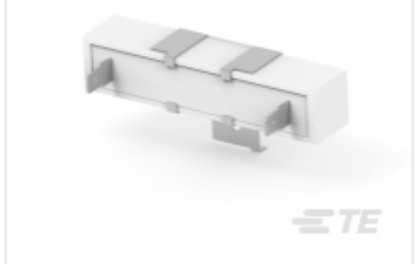
TE Part #2176409-1
SQH20 60R 5% WIRE



TE Part #3-2271014-0
CELLO,REC,64P,TH,V,FG,DIP3.0,-



TE Part #T1503063000-000
H6B-AG



TE Part #3-1879068-0
SQB 40 60R 5% 6.35MM FASTON

Documents

Product Drawings

HMN-005-FS

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2110052201-007_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2110052201-007_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T2110052201-007_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English