

T2110052201-007 ✓ ACTIVE

HDC | HDC HMN

TE Internal #: T2110052201-007

Contact Insert, Socket, 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 \(39\)](#)

Features

Body Features

Primary Product Color	Gray
-----------------------	------

Electrical Characteristics

Power Circuit Voltage	400 V
-----------------------	-------

Packaging Features

Packaging Method	Box
------------------	-----

Packaging Quantity	12
--------------------	----

Product Type Features

Connector & Contact Terminates To	Wire & Cable
-----------------------------------	--------------

Rectangular Connector Insert Type	Contact Insert
-----------------------------------	----------------

Contact Features

Contact Type	Socket
--------------	--------

Pole Configuration	5
--------------------	---

Contact Current Rating (Max)	16 A
------------------------------	------



Configuration Features

Number of Positions	5
---------------------	---

Dimensions

Wire Size	.5 – 2.5 mm ²
-----------	--------------------------

Operation/Application

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 2023 (235) 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

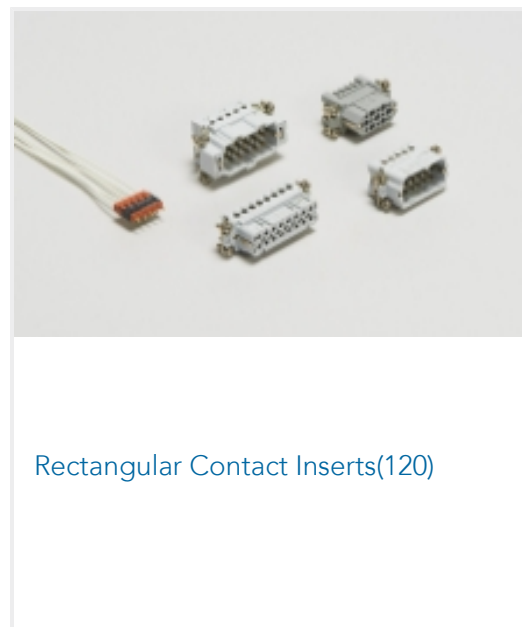
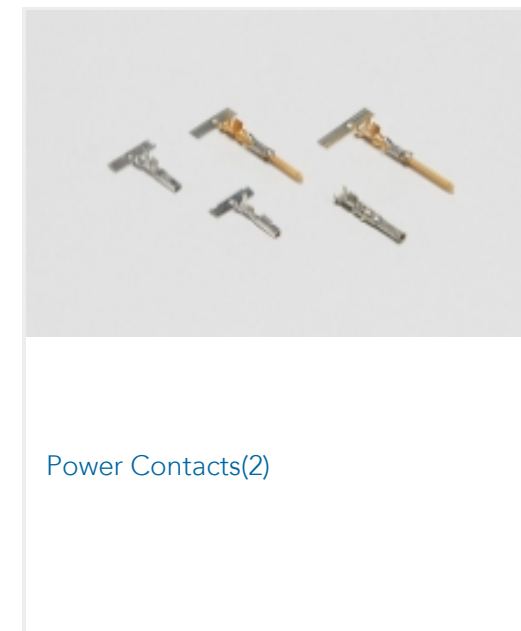
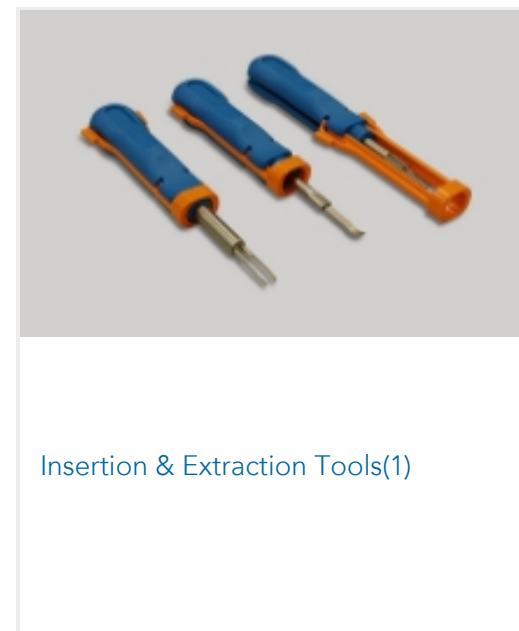
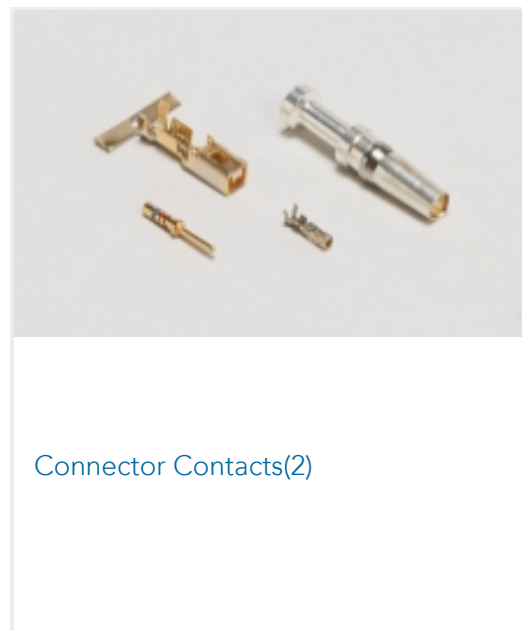
Product Compliance Disclaimer

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



Also in the Series | **HDC HMN**



Customers Also Bought





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