



Connectors > Rectangular Connectors > Rectangular Contact Inserts > HDC HMN - RAIL COMPLIANT MODULAR SYSTEM



Rectangular Connector Insert Type: **Pin**
Contact Type: **Pin**
Contact Insert Pole Configuration: **9**
Termination Method to Wire & Cable: **Crimp Terminal**
Number of Positions: **9**

[All HDC HMN - RAIL COMPLIANT MODULAR SYSTEM \(39\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	9
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Electrical Characteristics

Power Circuit Voltage	50 V
Power Circuit Current	5 A
Current Rating	5 A

Body Features

Color	Grey
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Contact Features

Contact Type	Pin
Contact Insert Pole Configuration	9
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to Wire & Cable	Crimp Terminal
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Dimensions

Wire Size	28 – 20 AWG
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Operation/Application

Circuit Application	Signal
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 # CAT-H3399-H648 HDC HMN - RAIL COMPLIANT MODULAR SYSTEM	TE Part # T1310060125-000 H6B-TS-M25	TE Part # T3609250102-000 DLX-25-M	TE Part # T2070001033-000 CAM-33
TE Part # T2070064101-000 H6BN-T2-M	TE Part # T1010061200-000 H6B-KDTP		

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

Connector Contacts(2)	Insertion & Extraction Tools(1)	Rectangular Connector Hardware(16)	Rectangular Contact Inserts(111)
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Customers Also Bought

TE Part #11032254-00 PHOTO OPTIC EMITTER ASSEMBLY	TE Part #T2111202201-007 HDC HMN - RAIL COMPLIANT MODULAR SYSTEM	TE Part #2213756-4 REFLOW UNIVERSAL MATE-N-LOK CONNECTORS	TE Part #177915-9 POWER DBL LOCK REC CONT
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TE Part #2-1969541-8
RETAINER, TPA, DUAL ROW, EP2.5



TE Part #2-2201196-4
0.4 STACKING CONN H0.98 PLUG ASSEMBLY



TE Part #2-2170708-1
CAGE ASSY, 1X6, QSFP28, SPRING, HS, LP



TE Part #1-1969609-0
10P VAL-U-LOK TPA 26-22 AWG



TE Part #1-1969609-1
11P VAL-U-LOK TPA 26-22 AWG



TE Part #1-1969609-2
12P VAL-U-LOK TPA 26-22 AWG

Documents

Product Drawings

HMN-009-M

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2111092101-007_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2111092101-007_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T2111092101-007_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

EN45545 COMPLIANT HDC INSERTS

English

Product Specifications

Application Specification

English