



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



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

Contact Type: **Pin**

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

Number of Positions: **7**

Contact Current Rating (Max): **40 A**

[All HDC HMN Modular System, Rail Compliant \(102\)](#)

Features

Product Type Features

Rectangular Connector Insert Type	Insert for Contacts
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Configuration Features

Number of Positions	7
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Body Features

Primary Product Color	Gray
Primary Product Material	PC

Contact Features

Contact Type	Pin
Contact Current Rating (Max)	40 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Operation/Application

Circuit Application	Power & 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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # T2040001025-000
CMM-2.5

TE Part # T2111342201-000
HMN-3/4-F

TE Part # T2020001015-000
CDM-1.5

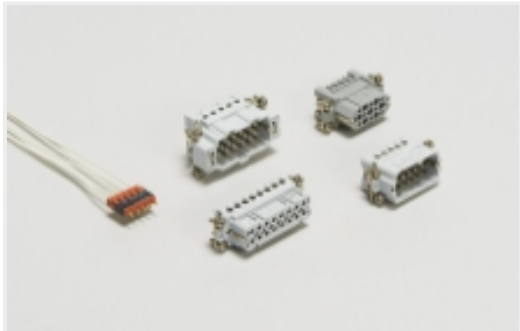
Also in the Series | [HDC HMN](#)



Insertion & Extraction Tools(1)



Power Contacts(2)



Rectangular Contact Inserts(113)

Customers Also Bought

TE Part #T1329035125-000
H3A-MTG-M25-EMC

TE Part #T2042001060-000
CMML-6.0

TE Part #394847-E
M12 METAL SHELL, FEMALE, VERT,
13MM, C6A

TE Part #T4111012051-000
M12 M, 5P GOLD A_CODE S
SHIELDED PG9

TE Part #T2111322201-000
HMN-HD1-32-F,8,45

TE Part #T1506033000-000
H3A-MAG-EMC

TE Part #T1319035120-100
H3A-MTS-EMC-M20

TE Part #170360-1
UNIV M-N-L PIN 22-18 AWG

TE Part #CAT-D9934-A15
Contact: Component To Wire; 3-5A,
30-18 Wire Size

Documents

Product Drawings

HMN-3/4-M

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2111342101-000_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_T2111342101-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T2111342101-000_A.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL](#)

English