# T2111092201-007 ✔ ACTIVE

HDC | HDC HMN

TE Internal #: T2111092201-007

HDC HMN, Rectangular Contact Inserts, Socket, Socket, Contact Insert Pole Configuration 9, Crimp Terminal, 9 Position, Wire & Cable

View on TE.com >

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

Rectangular Connector Insert Type: **Socket**

Contact Type: **Socket**

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 | Socket |
| Connector & Contact Terminates To | Wire & Cable |

### Configuration Features

| | |
|---|---|
| Number of Positions | 9 |

### Electrical Characteristics

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

### Body Features

| | |
|---|---|
| Color | Grey |

### Contact Features

| | |
|---|---|
| Contact Type | Socket |
| Contact Insert Pole Configuration | 9 |
| Contact Current Rating (Max) | 5 A |

### Termination Features

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

### Dimensions

| | |
|---|---|
| Wire Size | 28 – 20 AWG |

### Operation/Application

| | |
|---|---|
| Circuit Application | Signal |

### Packaging Features

| | |
|---|---|
| Packaging Method | Box |
| Packaging Quantity | 12 |

## Product Compliance

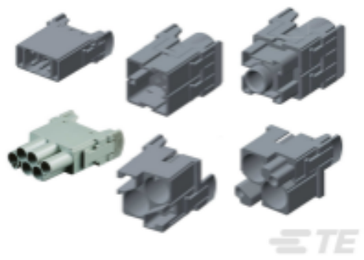
For compliance documentation, visit the product page on TE.com>

| | |
|---|---|
| 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: JAN 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>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

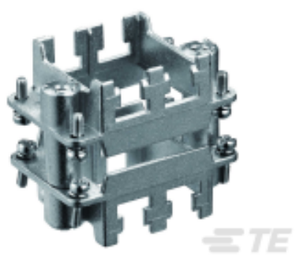


TE Part # CAT-H3399-H648
HDC HMN - RAIL COMPLIANT MODULAR SYSTEM

TE Part # T1500063000-000
H6B-AG

TE Part # T2070002033-000
CAF-33

TE Part # T1010062100-000
H6B-KDBP



TE Part # T2070064201-000
H6BN-T2-F

## Also in the Series | HDC HMN

Connector Contacts(2)

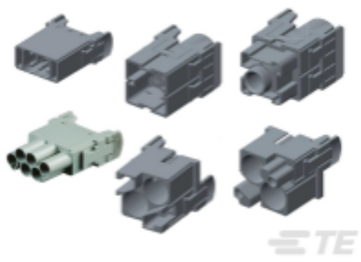
Insertion & Extraction Tools(1)

Rectangular Connector Hardware(16)

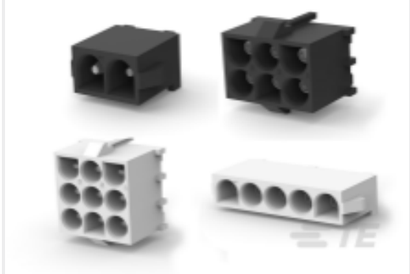
Rectangular Contact Inserts(111)

## Customers Also Bought

TE Part #11032254-00
PHOTO OPTIC EMITTER ASSEMBLY



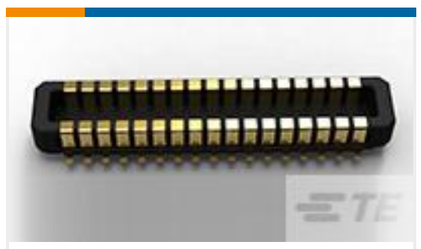
TE Part #T2111202201-007
HDC HMN - RAIL COMPLIANT MODULAR SYSTEM



TE Part #2213756-4
REFLOW UNIVERSAL MATE-N-LOK CONNECTORS

TE Part #177915-9
POWER DBL LOCK REC CONT

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-F

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2111092201-007_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2111092201-007_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T2111092201-007_B.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