# 2312737-2 ✔ ACTIVE

HDC | HDC HMN

TE Internal #: 2312737-2

Tab, Insert for Contacts, Crimp, Wire-to-Wire, Power & Signal, HDC HMN

View on TE.com >

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



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

Contact Type: **Tab**

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

Connector System: **Wire-to-Wire**

Number of Positions: **3**

All HDC HMN Modular System, Rail Compliant (102)

## Features

### Product Type Features

| | |
|---|---|
| Connector & Contact Terminates To | Wire & Cable |
| Rectangular Connector Insert Type | Insert for Contacts |
| Connector System | Wire-to-Wire |
| Sealable | No |

### Configuration Features

| | |
|---|---|
| Number of Positions | 3 |

### Body Features

| | |
|---|---|
| Primary Product Material | PBT |

### Contact Features

| | |
|---|---|
| Contact Type | Tab |

### Termination Features

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

### Mechanical Attachment

| | |
|---|---|
| Connector Mounting Type | Cable Mount (Free-Hanging) |

### Housing Features

| | |
|---|---|
| Centerline (Pitch) | 8.42 mm[.331 in] |

### Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -40 – 125 °C[-40 – 257 °F] |

### Operation/Application

| | |
|---|---|
| Circuit Application | Power & Signal |

### Packaging Features

| | |
|---|---|
| Packaging Method | Box |
| Packaging Quantity | 72 |

## 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 | 有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2025 (250)<br>Candidate List Declared Against: JUNE 2025 (250)<br>Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not reviewed for solder process capability |

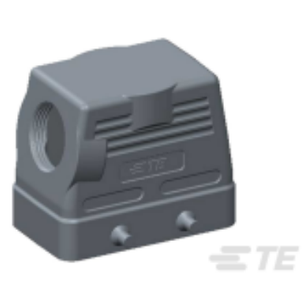
Product Compliance Disclaimer

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

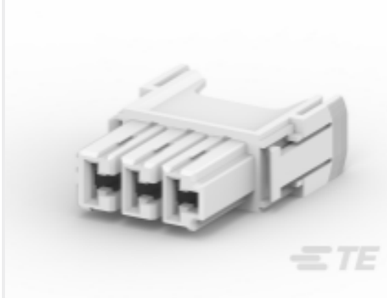
## Compatible Parts



TE Part # 2316820-1
D5 TAB LONG AU L SIZE L/P



TE Part # T1210100125-000
H10B-TS-M25



TE Part # 2312738-2
HMN-HD5-3-F



TE Part # T2070104101-002
H10BN-T3-M-HD

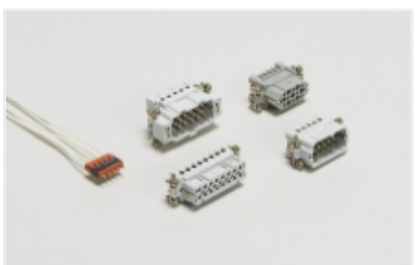


TE Part # 2314531-1
HMN-HD KEYING PLUG

## Also in the Series | HDC HMN

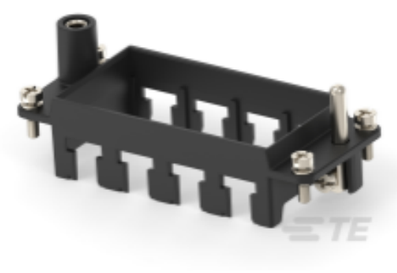


Insertion & Extraction Tools(1)



Rectangular Contact Inserts(113)

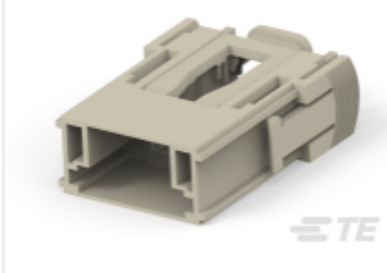
## Customers Also Bought



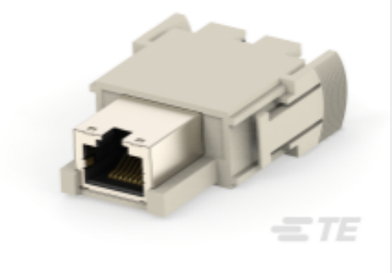
TE Part #T2070164101-002
H16BN-T4-M-HD



TE Part #T1230160129-000
H16B-TSH-PG29



TE Part #T2113000101-200
HMN-RJ45-M



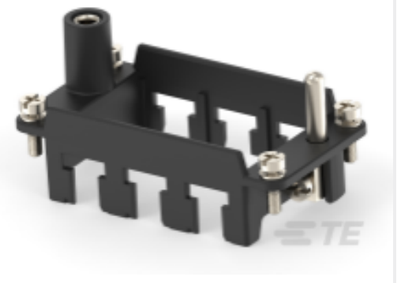
TE Part #T2113000201-200
HMN-RJ45-F CAT6A



TE Part #T1410100000-000
H10B-AG-SL



TE Part #T2070104201-002
H10BN-T3-F-HD



TE Part #T2070104101-002
H10BN-T3-M-HD



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

## Documents

### Product Drawings

HMN-HD5-3-M

English

### CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2312737-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2312737-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2312737-2_B.3d_stp.zip

English

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

### Datasheets & Catalog Pages

HEAVY DUTY CONNECTORS

English

HEAVY DUTY CONNECTORS

Japanese

### Product Specifications

Application Specification

English

Application Specification

English

Application Specification

English

### Agency Approvals

UL

English