T2059462101-000 ✔ ACTIVE

HDC | HDC HE

TE Internal #: T2059462101-000

Rectangular Contact Inserts, HE, Pin, 46, Crimp Terminal, 46 Position, 26 – 12 AWG Wire Size, .14 – 4 mm² Wire Size, Power & Signal, HDC HE

View on TE.com >

Connectors > Rectangular Connectors > Rectangular Contact Inserts

Rectangular Connector Insert Type: **HE**

Contact Type: **Pin**

Contact Insert Pole Configuration: **46**

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

Number of Positions: **46**

Features

Product Type Features

Product Type	Insert
Rectangular Connector Insert Type	HE
Sealable	No

Configuration Features

Number of Positions	46

Contact Features

Contact Type	Pin
Contact Insert Pole Configuration	46

Termination Features

Termination Method to Wire & Cable	Crimp Terminal

Dimensions

Wire Size	.14 – 4 mm²

Operation/Application

Circuit Application	Power & Signal

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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 # T1210240132-000
H24B-TS-M32

TE Part # T2059462201-000
HEE-046-F

TE Part # T3609320102-000
DLX-32-M

TE Part # T1010241600-000
H24B-KDTP-BO

TE Part # T2030001040-000
CEM-4.0

Also in the Series | HDC HE

Connector Contacts(32)

Rectangular Contact Inserts(127)

Documents

Product Drawings

HEE-046-M

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T2059462101-000_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T2059462101-000_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T2059462101-000_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

Product Specifications

Application Specification

English