T1425240000-000 ACTIVE



HDC | HDC IP68 EMC

TE Internal #: T1425240000-000

Heavy Duty Connector Base Housing, Bottom Entry, Locking,

Sealable, HDC IP68 EMC

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Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



Hood & Base Connector Product Type: Base Housing

Cable Entry Location: **Bottom**

Hood & Base Locking Device Type: Locking

Sealable: Yes

Circuit Application: Power & Signal

Features

Product Type Features

Hood & Base Connector Product Type	Base Housing
Sealable	Yes
Body Features	
Cable Entry Location	Bottom
Mechanical Attachment	
Locking Device Location	Housing
Hood & Base Locking Device Type	Locking
Housing Features	
Housing Material	Die Cast Aluminum
Usage Conditions	
Corrosion Protected	Yes
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Method	Box

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 2023 (235) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # T2040242201-000 HE-024-F



TE Part # T1270245140-000 H24B-TSBHS-EMC-M40



TE Part # T1270245121-000 H24B-TSBHS-EMC-PG21



TE Part # T1270245125-000 H24B-TSBHS-EMC-M25



TE Part # T1270245129-000 H24B-TSBHS-EMC-PG29





Also in the Series | HDC IP68 EMC





Customers Also Bought





















Documents

Product Drawings H24B-AG-BO-EMC

English

CAD Files

3D PDF

3D



Customer View Model

ENG_CVM_CVM_T1425240000-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T1425240000-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1425240000-000_A.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