## HDC | HDC IP65, HDC IP68 EMC

TE Internal #: T1415163000-000

Heavy Duty Connector Base Housing, Locking Clip, Sealable, HDC

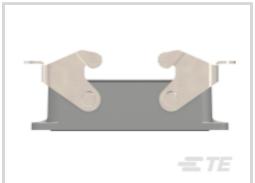
IP68 EMC

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases











Hood & Base Connector Product Type: Base Housing

Hood & Base Locking Device Type: Locking Clip

Sealable: Yes

Circuit Application: Power & Signal

## **Features**

## **Product Type Features**

Hood & Base Connector Product Type	Base Housing
Sealable	Yes

# Mechanical Attachment

Locking Device Location	Housing
Hood & Base Locking Device Type	Locking Clip

# **Housing Features**

Housing Material	Die Cast Aluminum
Dimensions	
Product Width	57.2 mm[2.252 in]
Product Length	121 mm[4.764 in]
Product Height	45.8 mm[1.803 in]

# **Usage Conditions**

Corrosion Protected	Yes

# Operation/Application

Circuit Application	Power & Signal



#### **Packaging Features**

Packaging Quantity	1
Packaging Method	Bag

# **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: JUNE 2023 (235) 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



















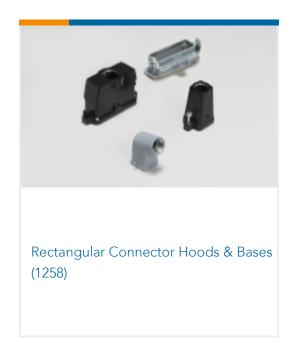




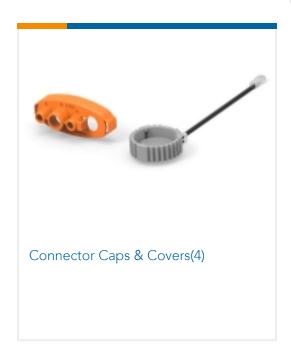


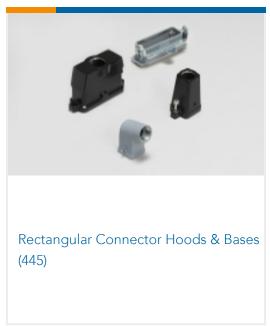


# Also in the Series | HDC IP65



# Also in the Series | HDC IP68 EMC





# Customers Also Bought





















### **Documents**

Product Drawings

H16B-AGS-EMC

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_T1415163000-000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1415163000-000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1415163000-000\_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