

HDC | HDC IP65

TE Internal #: T1610062116-000

Heavy Duty Connector Base Housing, Side Entry, Locking Clip,

Sealable, HDC IP65

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Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases











Hood & Base Connector Product Type: Base Housing

Cable Entry Location: Side

Hood & Base Locking Device Type: Locking Clip

Sealable: Yes

Circuit Application: Power & Signal

Features

Product Type Features

Corrosion Protected

Operation/Application

Circuit Application

Troduct Type reductes	
Hood & Base Connector Product Type	Base Housing
Sealable	Yes
Body Features	
Cable Entry Location	Side
Mechanical Attachment	
Thread Size	PG16
Hood & Base Locking Device Type	Locking Clip
Housing Features	
Housing Material	Die Cast Aluminum
Usage Conditions	

Yes

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 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



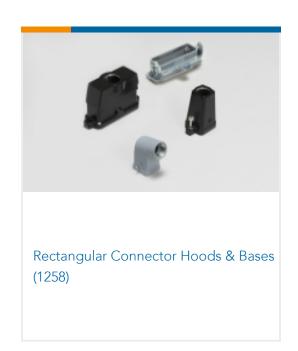






Also in the Series | HDC IP65





Customers Also Bought















Documents

Product Drawings

H6B-SGRS-PG16

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T1610062116-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T1610062116-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1610062116-000_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

HEAVY DUTY CONNECTORS

English

Product Specifications

Application Specification

English