T1610163125-000 ACTIVE



HDC | HDC IP65

TE Internal #: T1610163125-000

TE Internal Description: H16B-SGR-LB-M25

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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

Product Size	6
Hood & Base Connector Product Type	Base Housing
Sealable	Yes

Body Features

Material	Die Cast Aluminum
Cable Entry Location	Side

Mechanical Attachment

Screw & Hole Thread Size	M25
Hood & Base Locking Device Type	Locking Clip

Usage Conditions

Corrosion Protected	Yes

Operation/Application

Product Compliance



For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (.35% in Steel alloy component) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

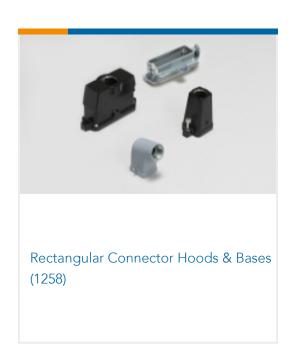






Also in the Series | HDC IP65





Customers Also Bought

















TE Part #S4000010310-000 RPC-M8-FS-3CON-PG7-M TE Part #T4113002042-000 M12,MALE,RA,A CODE,4P,PG9,SILVER

Documents

Product Drawings H16B-SGR-LB-M25

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T1610163125-000_A.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_T1610163125-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1610163125-000_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