T1912160125-009 ✔ ACTIVE

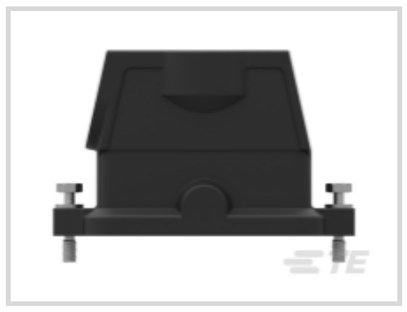
HDC | HDC IP68 EMC

TE Internal #: T1912160125-009

Heavy Duty Connector Hood, Side Entry, Screwlock, HDC IP68 EMC

View on TE.com >

Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases




Hood & Base Connector Product Type: **Hood**

Cable Entry Location: **Side**

Hood & Base Locking Device Type: **Screwlock**

Features

Product Type Features

Hood & Base Connector Product Type	Hood

Body Features

Primary Product Color	Black
Cable Entry Location	Side

Mechanical Attachment

Locking Device Location	Hood
Thread Size	M25
Hood & Base Locking Device Type	Screwlock

Housing Features

Housing Material	Die Cast Aluminum

Dimensions

Product Width	53.2 mm[2.095 in]
Product Length	130 mm[5.118 in]
Product Height	80 mm[3.15 in]

Usage Conditions

Corrosion Protected	Yes

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 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # T1932160000-009
H16BPR-AGC-EMC-C

Also in the Series | HDC IP68 EMC



Connector Caps & Covers(4)



Rectangular Connector Hoods & Bases (444)

Customers Also Bought



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



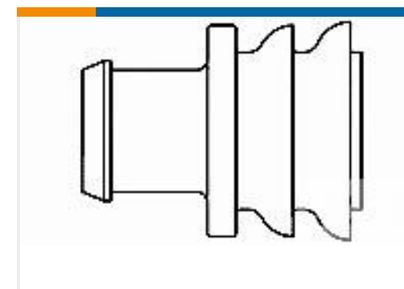
TE Part #W2S
Wedgelocks: DEUTSCH DT



TE Part #0460-202-16141
DEUTSCH Solid Contacts



TE Part #282104-1
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL

Documents

Product Drawings

H16BPR-TSHC-M25-EMC-C

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T1912160125-009_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T1912160125-009_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1912160125-009_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

Japanese

Product Specifications

Application Specification

English

Application Specification