

HDC | HDC IP68 EMC

TE Internal #: T1912060121-009

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

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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	PG21
Hood & Base Locking Device Type	Screwlock
Housing Features	
Housing Material	Die Cast Aluminum
Dimensions	
Product Width	53.2 mm[2.095 in]
Product Length	96 mm[3.779 in]
Product Height	70 mm[2.756 in]
Usage Conditions	

Yes

Corrosion Protected



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: JAN 2022 (223) 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



Also in the Series | HDC IP68 EMC





Rectangular Caps & Covers(4)



Rectangular Connector Hoods & Bases

(445)

Customers Also Bought



TE Part #T2020082201-000 HD-008-F



TE Part #1-480711-9 15P UMNL CAP HSG BLK



TE Part #640250-1 01P SL156 HSG W/LCK RAMP NATL



TE Part #1473203-1 025 CAP ASSY 16P P/BACK BRCKT



TE Part #T0931003003-000 CODING-PIN-M3



TE Part #1SNA195638R2300 M4/6.4A.P



TE Part #T1730060000-000 H6B-TBF-T



TE Part #T2120100219-000 ZGG-10DSTK,1-7,2-8,3-9,4-6,5-10



Documents

Product Drawings
H6BPR-TSHC-PG21-EMC-C

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_T1912060121-009_A.2d_dxf.zip



English

Customer View Model

ENG_CVM_CVM_T1912060121-009_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1912060121-009_A.3d_stp.zip

English

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Datasheets & Catalog Pages

HEAVY DUTY CONNECTORS

English

Product Specifications

Application Specification

English

Application Specification