

### HDC | HDC IP68 EMC

TE Internal #: T1912060120-009

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

EU RoHS Compliance: Compliant EU ELV Compliance: Compliant

#### **Features**

### **Product Type Features**

Troduct Type reatares	
Hood & Base Connector Product Type	Hood
Body Features	
Cable Entry Location	Side
Primary Product Color	Black
Mechanical Attachment	
Hood & Base Locking Device Type	Screwlock
Thread Size	M20
Locking Device Location	Hood
Other	
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
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	
Corrosion Protected	Yes
Packaging Features	
Packaging Method	Bag
Packaging Quantity	1

### **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: JUNE 2024 (241) 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

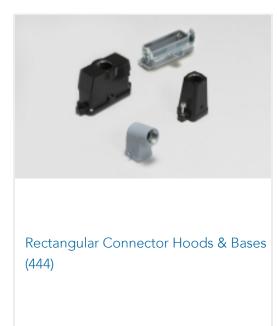
# Compatible Parts





## Also in the Series | HDC IP68 EMC





# Customers Also Bought





### **Documents**

Product Drawings
H6BPR-TSHC-M20-EMC-C

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_T1912060120-009\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1912060120-009\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1912060120-009\_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**