



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



Hood & Base Connector Product Type: Hood

Cable Entry Location: Top & Side

Hood & Base Locking Device Type: Screwlock

EU RoHS Compliance: Compliant

EU ELV Compliance: Compliant

Features

Usage Conditions

Corrosion Protected	Yes
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Housing Features

Housing Material	Die Cast Aluminum
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Dimensions

Product Width	53.2 mm[2.094 in]
Product Length	156 mm[6.142 in]
Product Height	90 mm[3.543 in]

Packaging Features

Packaging Method	Bag
Packaging Quantity	1

Mechanical Attachment

Thread Size	2PG29
Locking Device Location	Hood
Hood & Base Locking Device Type	Screwlock



Body Features

Primary Product Color	Black
Cable Entry Location	Top & Side

Product Type Features

Hood & Base Connector Product Type	Hood
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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  
H24BPR-TS/GHC-2PG29-EMC-C  
English

CAD Files  
3D PDF  
3D  
Customer View Model  
ENG\_CVM\_CVM\_T1902240229-009\_A.2d\_dxf.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_T1902240229-009\_A.3d\_igs.zip  
English  
Customer View Model  
ENG\_CVM\_CVM\_T1902240229-009\_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