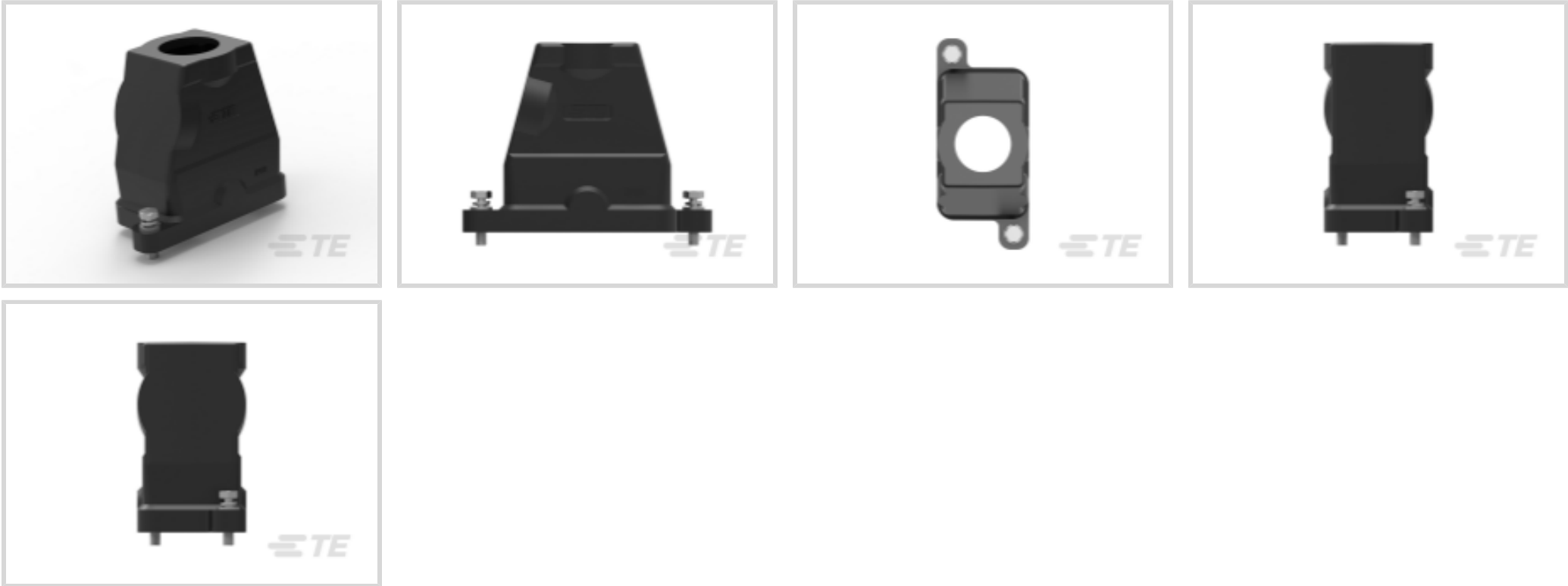




Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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 |
|---------------------|-----|

Housing Features

|                  |                   |
|------------------|-------------------|
| Housing Material | Die Cast Aluminum |
|------------------|-------------------|

Dimensions

|                |                  |
|----------------|------------------|
| Product Width  | 58 mm[2.283 in]  |
| Product Length | 133 mm[5.236 in] |
| Product Height | 101 mm[3.976 in] |

Packaging Features

|                    |     |
|--------------------|-----|
| Packaging Method   | Bag |
| Packaging Quantity | 1   |

Mechanical Attachment

|                                 |           |
|---------------------------------|-----------|
| Thread Size                     | PG29      |
| 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 |
|------------------------------------|------|

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)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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-TGH-PG29-EMC-C

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_T1920060129-009\_A.2d\_dxf.zip

English

Customer View Model  
ENG\_CVM\_CVM\_T1920060129-009\_A.3d\_igs.zip

English

Customer View Model  
ENG\_CVM\_CVM\_T1920060129-009\_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