



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Bottom**

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

Features

Product Type Features

|                                    |              |
|------------------------------------|--------------|
| Product Size                       | 6            |
| Hood & Base Connector Product Type | Base Housing |

Body Features

|                      |                   |
|----------------------|-------------------|
| Material             | Die Cast Aluminum |
| Color                | Black             |
| Cable Entry Location | Bottom            |

Mechanical Attachment

|                                 |           |
|---------------------------------|-----------|
| Locking Device Location         | Hood      |
| Hood & Base Locking Device Type | Screwlock |

Dimensions

|        |                    |
|--------|--------------------|
| Length | 129.5 mm[5.098 in] |
| Width  | 60 mm[2.362 in]    |
| Height | 21.9 mm[.862 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: JAN 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Yet Reviewed for halogen content                                                                                          |
| 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 # T1922160132-009  
H16BPR-TGHC-M32-EMC-C

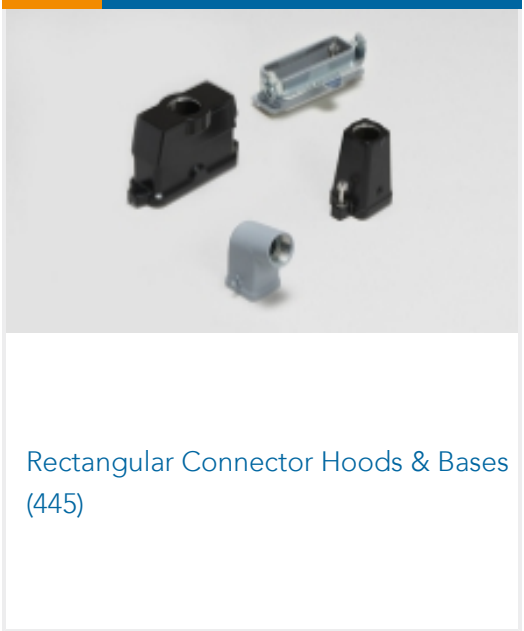
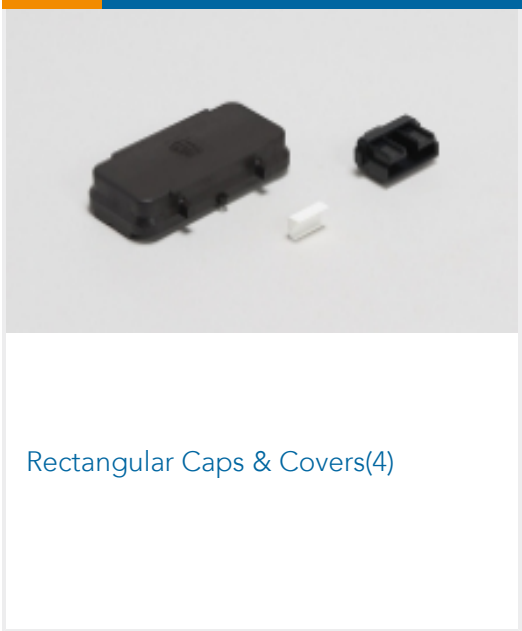
TE Part # T1922160121-009  
H16BPR-TGHC-PG21-EMC-C

TE Part # T1922160125-009  
H16BPR-TGHC-M25-EMC-C

TE Part # T1922160129-009  
H16BPR-TGHC-PG29-EMC-C



Also in the Series | **HDC IP68 EMC**



Customers Also Bought



Documents

**Product Drawings**  
**H16BPR-AGCT-EMC-C**

English

**CAD Files**

**3D PDF**

3D

Customer View Model

**ENG\_CVM\_CVM\_T1932160001-009\_A.2d\_dxf.zip**

English

Customer View Model

**ENG\_CVM\_CVM\_T1932160001-009\_A.3d\_igs.zip**

English

Customer View Model

**ENG\_CVM\_CVM\_T1932160001-009\_A.3d\_stp.zip**





English

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Datasheets & Catalog Pages  
HEAVY DUTY CONNECTORS

English

Product Specifications  
Application Specification

English

Application Specification