



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Side**

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

Sealable: **Yes**

Features

Product Type Features

|                                    |      |
|------------------------------------|------|
| Hood & Base Connector Product Type | Hood |
| Sealable                           | Yes  |

Body Features

|                      |      |
|----------------------|------|
| Cable Entry Location | Side |
|----------------------|------|

Mechanical Attachment

|                                 |              |
|---------------------------------|--------------|
| Thread Size                     | M32          |
| Hood & Base Locking Device Type | Locking Clip |

Housing Features

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

Usage Conditions

|                     |     |
|---------------------|-----|
| Corrosion Protected | Yes |
|---------------------|-----|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

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 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>Does not contain REACH SVHC |
| Halogen Content                               | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free                                           |
| 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 # T1650163232-000  
H16B-SGRH-LB-2M32



TE Part # T2040162101-000  
HE-016-M



TE Part # T1010161500-000  
H16B-KDTP-LB



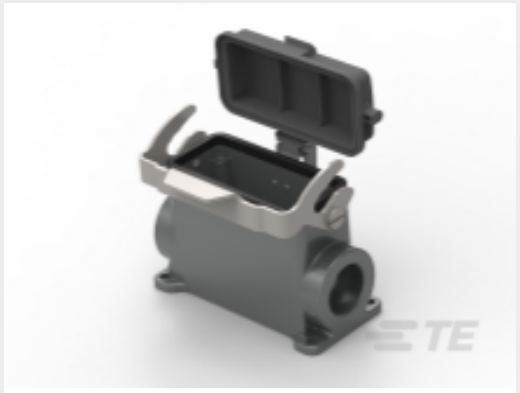
TE Part # T1660163132-000  
H16B-SDRH-LB-M32



TE Part # T1650163132-000  
H16B-SGRH-LB-M32



TE Part # T1660163232-100  
H16B-SDRHM-LB-2M32



TE Part # T1660160932-000  
H16B-SDRH-LB-M32/PG9



TE Part # T1660163132-100  
H16B-SDRHM-LB-M32



Also in the Series

HDC IP65



Customers Also Bought



Documents

Product Drawings

H16B-TSH-RO-M32

English

CAD Files

3D PDF

3D



- Customer View Model

[ENG\\_CVM\\_CVM\\_T1330160132-000\\_A.2d\\_dxf.zip](#)

English
- Customer View Model

[ENG\\_CVM\\_CVM\\_T1330160132-000\\_A.3d\\_igs.zip](#)

English
- Customer View Model

[ENG\\_CVM\\_CVM\\_T1330160132-000\\_A.3d\\_stp.zip](#)

English

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Datasheets & Catalog Pages

- Heavy Duty Connectors

English

HEAVY DUTY CONNECTORS

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

- Application Specification

English