



Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Protective Cover**  
Primary Product Color: **Gray**  
Primary Product Material: **PC**  
Operating Temperature (Max): **100 °C [ 212 °F ]**  
Operating Temperature Range: **-40 – 100 °C [ -40 – 212 °F ]**

Features

Product Type Features

|                             |                  |
|-----------------------------|------------------|
| Connector Accessory Options | Cover            |
| Sealable                    | Yes              |
| Connector Cover Type        | Protective Cover |

Body Features

|                          |      |
|--------------------------|------|
| Seal Material            | EPDM |
| Primary Product Color    | Gray |
| Primary Product Material | PC   |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 100 °C[212 °F]             |
| Operating Temperature Range | -40 – 100 °C[-40 – 212 °F] |

Industry Standards

|           |      |
|-----------|------|
| IP Rating | IP54 |
|-----------|------|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

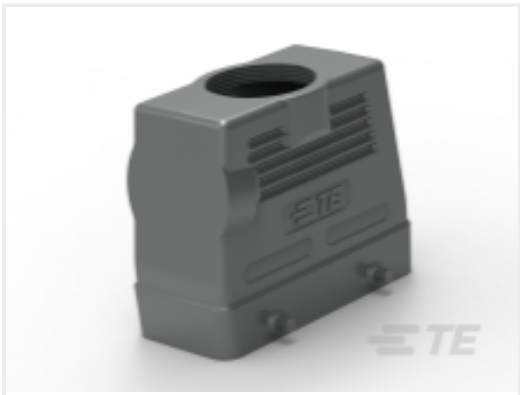
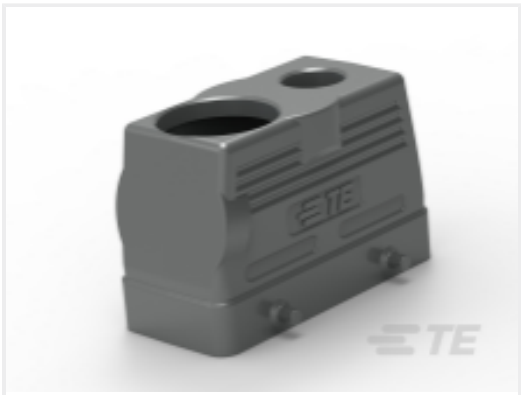
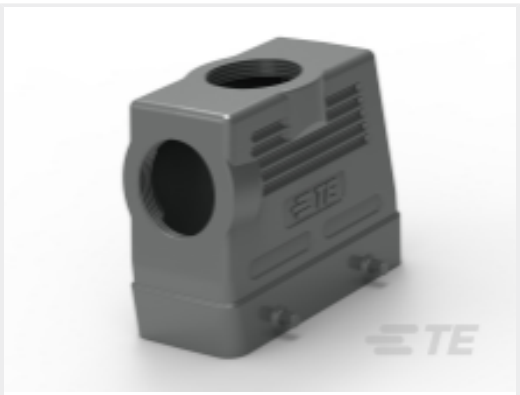
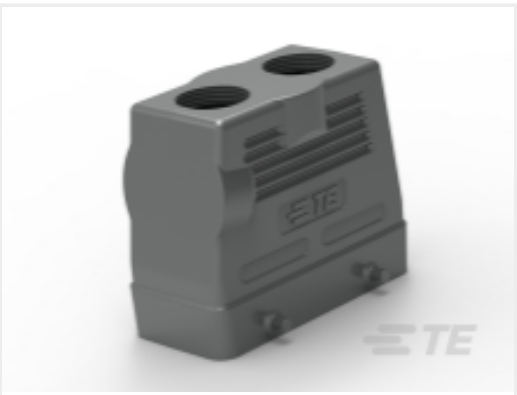


|                                               |                                                                                                                                |
|-----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| 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: JUNE 2024 (241)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                 |
| 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

|                                                                                                                                        |                                                                                                                                             |                                                                                                                                                   |                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # T1240160216-001<br/>H16B-TGH-2M16</p> |  <p>TE Part # T1211160121-000<br/>H16B-TSZ-PG21</p>     |  <p>TE Part # T2040162111-000<br/>HE-016-MG</p>              |  <p>TE Part # T1190162032-000<br/>H16B-TGH/TSH-M32/M20</p> |
|  <p>TE Part # T1240160121-001<br/>H16B-TGH-PG21</p> |  <p>TE Part # T1220161621-000<br/>H16B-TG-PG16/PG21</p> |  <p>TE Part # T1190162121-000<br/>H16B-TGH/TSH-PG21/PG21</p> |  <p>TE Part # T1240160216-000<br/>H16B-TGH-2PG16</p>       |



TE Part # T1190162020-000  
H16B-TGH/TSH-2M20/2M20



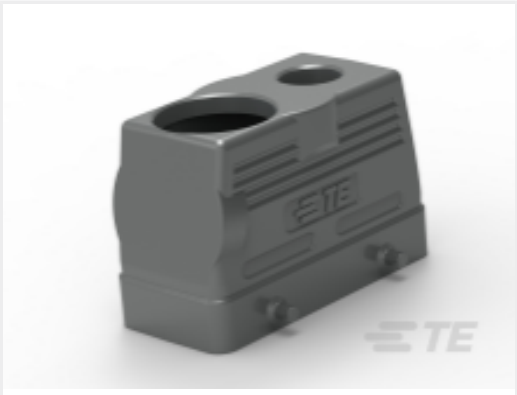
TE Part # T2040163101-002  
HE-016-MS,NO LOGO



TE Part # T1220160225-000  
H16B-TG-2M25



TE Part # T2040162101-000  
HE-016-M



TE Part # T1220162032-000  
H16B-TG-M32/M20



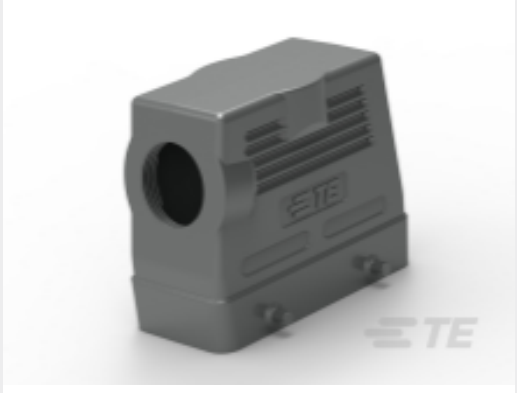
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H16B-TGH-M25



TE Part # T1240160140-001  
H16B-TGH-M40



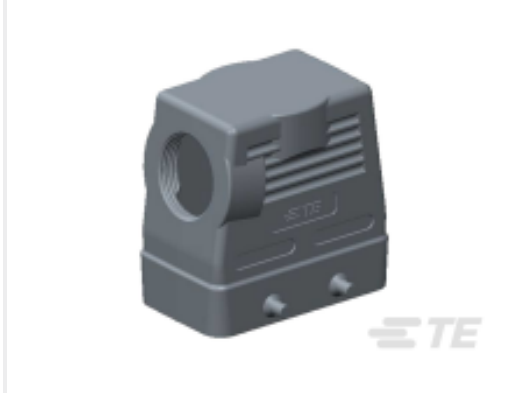
TE Part # T2040162101-001  
HE-016-M,NO LOGO



TE Part # T1230160232-000  
H16B-TSH-2M32



TE Part # T1240160132-000  
H16B-TGH-M32



TE Part # T1230160140-100  
H16B-TSH-M40



TE Part # T1240160221-000  
H16B-TGH-2PG21

Also in the Series | [HDC IP65](#)



Connector Caps & Covers(25)



Rectangular Connector Hoods & Bases (1232)

Customers Also Bought



TE Part #T2060062201-000  
HSB-006-F



TE Part #T0931000423-000  
CODING-PIN-M3-TM



TE Part #T1240160129-000  
H16B-TGH-PG29



TE Part #T1010241600-000  
H24B-KDTP-BO



Documents

Product Drawings

H16B-KDTP

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_T1010161200-000\_A.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_T1010161200-000\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_T1010161200-000\_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

