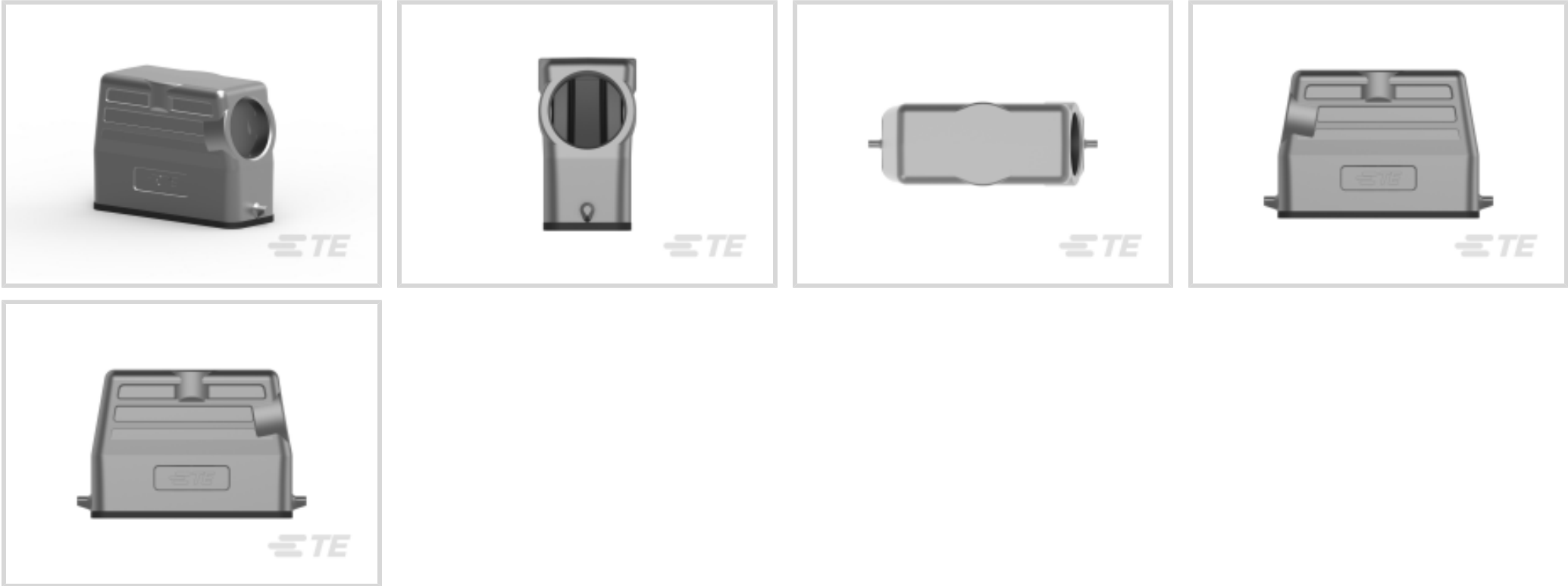




Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Side**

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

Sealable: **Yes**

Features

Product Type Features

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

Body Features

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

Mechanical Attachment

|                                 |         |
|---------------------------------|---------|
| Thread Size                     | M25     |
| Locking Device Location         | Hood    |
| Hood & Base Locking Device Type | Locking |

Housing Features

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

Usage Conditions

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

Operation/Application

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



Packaging Features

|                  |     |
|------------------|-----|
| Packaging Method | Box |
|------------------|-----|

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>SVHC > Threshold:<br>Triphenyl phosphate (TPP) (5% in 34976705527)<br><b>Article Safe Usage Statements:</b><br>Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location. |
| 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



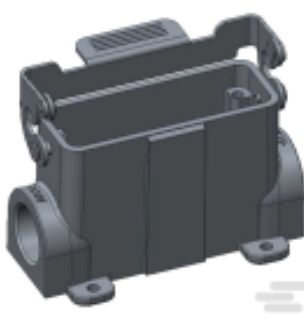
TE Part # T2020252101-Z00  
[HD-025-M/Z](#)



TE Part # T2020252101-000  
[HD-025-M](#)



TE Part # T1519162000-000  
[H16A-ADS](#)



TE Part # T1619161125-000  
[H16A-SGRS-M25](#)



TE Part # T3609250102-000  
[DLX-25-M](#)



TE Part # T2010162101-000  
[HA-016-M](#)



TE Part # T1519161000-000  
[H16A-ADMS](#)



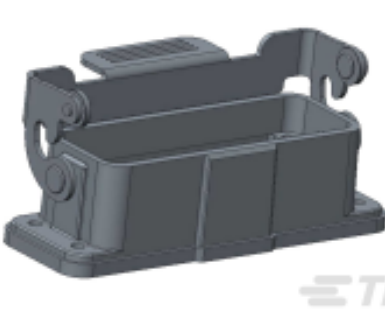
TE Part # T1629161125-000  
[H16A-SDRMS-M25](#)



TE Part # T1629163225-000  
[H16A-SDRS-2M25](#)



TE Part # T1629161225-000  
[H16A-SDRMS-2M25](#)



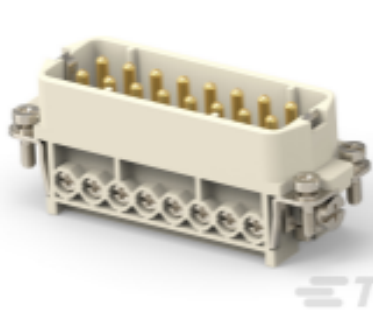
TE Part # T1509161000-000  
[H16A-AGS](#)



TE Part # T1629163125-000  
[H16A-SDRS-M25](#)



TE Part # T2010162101-002  
[HA-016-M](#)



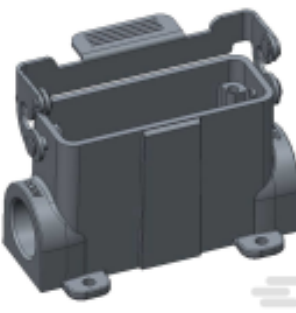
TE Part # T2010162111-000  
[HA-016-MG](#)



TE Part # T1019161201-001  
[H16A-KDTMS](#)



TE Part # T2020252101-001  
[HD-025-M,WITH SS SCREW,NO LOGO](#)



TE Part # T1619161225-000  
[H16A-SGRS-2M25](#)



TE Part # T2010164101-000  
[HA-016-MC 1-16](#)

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



Customers Also Bought



Documents

Product Drawings  
H16A-TS-M25

English

CAD Files  
3D PDF

3D

Customer View Model  
ENG\_CVM\_CVM\_T1319160125-000\_A.2d\_dxf.zip



English

Customer View Model

[ENG\\_CVM\\_CVM\\_T1319160125-000\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_T1319160125-000\\_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

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

Application Specification

English

Application Specification