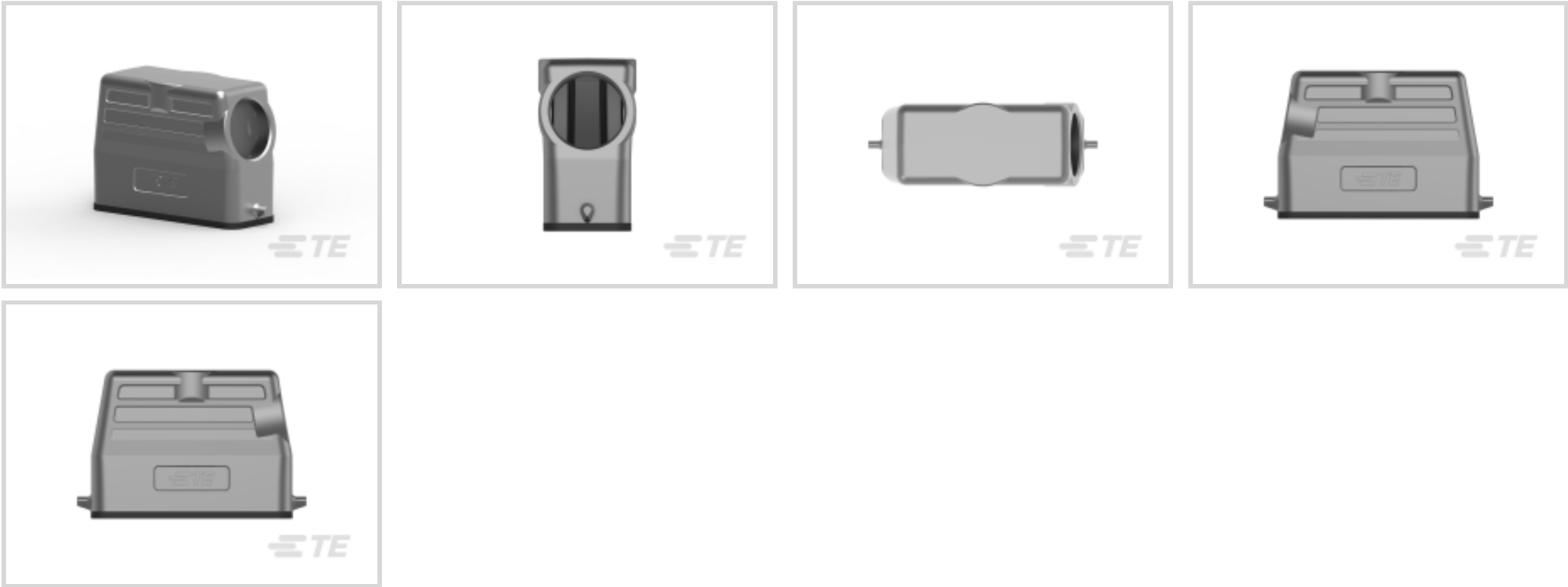




Connectors > Rectangular Connectors > Rectangular Connector Accessories > Hoods



Accessory Type: Hood
Entry Style: Side
Locking Device Type: Locking
Sealable: Yes
Circuit Application: Power & Signal

Features

Product Type Features

| | |
|----------------|------|
| Product Size | 5 |
| Product Type | Hood |
| Accessory Type | Hood |
| Sealable | Yes |

Body Features

| | |
|-------------|-------------------|
| Material | Die Cast Aluminum |
| Entry Style | Side |

Mechanical Attachment

| | |
|--------------------------|---------|
| Locking Device Location | Hood |
| Screw & Hole Thread Size | M25 |
| Locking Device Type | Locking |

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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) |
| 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



| | | | |
|--|--|---|---|
|  TE Model / Part # T1509161000-000 H16A-AGS |  TE Model / Part # T2010162101-000 HA-016-M |  TE Model / Part # T3609250102-000 DLX-25-M |  TE Model / Part # T1519161000-000 H16A-ADMS |
|  TE Model / Part # T1519162000-000 H16A-ADS |  TE Model / Part # T1619161125-000 H16A-SGRS-M25 |  TE Model / Part # T1619161225-000 H16A-SGRS-2M25 |  TE Model / Part # T1629161125-000 H16A-SDRMS-M25 |
|  TE Model / Part # T1629161225-000 H16A-SDRMS-2M25 |  TE Model / Part # T1629163125-000 H16A-SDRS-M25 |  TE Model / Part # T1629163225-000 H16A-SDRS-2M25 |  TE Model / Part # T1019161201-001 H16A-KDTMS |

Also in the Series | **HDC IP65**

| | |
|---|--|
|  Rectangular Connector Hoods(1219) |  Rectangular Connector Housings(3) |
|---|--|

Customers Also Bought

| | | | |
|--|--|---|---|
|  TE Model / Part # T1319160120-000 H16A-TS-M20 |  TE Model / Part # T1619161125-000 H16A-SGRS-M25 |  TE Model / Part # T2050001035-000 CNM-35 |  TE Model / Part #9- 1614349-3 RN 0603 7R32 0.1% 10PPM 1K RL |
|--|--|---|---|





TE Model / Part #
[6643436-1](#)
[ICCON,PIN,ASSY](#)



TE Model / Part #
[T1750242140-000](#)
[H24B-TBFH-M40](#)



TE Model / Part #
[T2060001035-000](#)
[CHM-35](#)



TE Model / Part #
[T2060002035-000](#)
[CHF-35](#)



TE Model / Part #
[T2111013201-000](#)
[HMN-001-FC](#)

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

Datasheets & Catalog Pages

[HEAVY DUTY CONNECTORS](#)

English

[Heavy Duty Connectors](#)

English

[HDC Flyers July 2015 \(Chinese\)](#)

[HDC Connectors - July 2015 \(English\)](#)

English

Product Specifications



Application Specification

English

Application Specification