# T1329160125-000 ACTIVE



HDC | HDC IP65

TE Internal #: T1329160125-000

TE Internal Description: H16A-TG-M25

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Hoods



Accessory Type: Hood Entry Style: **Bottom** 

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 | Bottom            |

#### Mechanical Attachment

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

### **Usage Conditions**

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

### Operation/Application

## **Packaging Features**



#### **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<br>(201)<br>Candidate List Declared Against: JAN 2019<br>(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 # T1739161125-000 H16A-TBFS-M25





TE Model / Part # T1779161125-000 H16A-TBFHS-M25



## Also in the Series | HDC IP65

H16A-KDTMS



Rectangular Connector Hoods(1219)



Rectangular Connector Housings(3)

## Customers Also Bought



TE Model / Part # T2050182101-000 HEE-018-M



TE Model / Part #7-2176314-0 MELF SMA-A 12R 1% 50PPM 0102 0.3W



TE Model / Part # T1319160125-000 H16A-TS-M25



TE Model / Part # T3609320112-000 DLX-32-MT



TE Model / Part #104656-4 40 50/50 HDR DRST **SFMNT** .320



TE Model / Part # T1240160132-000 H16B-TGH-M32



T1320060132-000 H6B-TG-M32



T2040244101-000 HE-024-MC

## **Documents**

**Product Drawings** H16A-TG-M25

English

**CAD Files** 

3D PDF

3D



**Customer View Model** 

ENG\_CVM\_CVM\_T1329160125-000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1329160125-000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1329160125-000\_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**