# T1410161000-000 ACTIVE



HDC | HDC IP65

TE Internal #: T1410161000-000 TE Internal Description: H16B-AGS

View on TE.com >



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Hoods



Accessory Type: Housing

Entry Style: **Bottom** 

Locking Device Type: Locking

Sealable: Yes

Circuit Application: Power & Signal

### **Features**

### **Product Type Features**

Product Size	6
Product Type	Housing
Accessory Type	Housing
Sealable	Yes

#### **Body Features**

Material	Die Cast Aluminum
Entry Style	Bottom

#### Mechanical Attachment

Locking Device Location	Housing
Locking Device Type	Locking

### **Usage Conditions**

Corrosion Protected	Yes	

#### Operation/Application

Circuit Application	Power & Signal
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## **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: JUL 2019 (201) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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 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 # T2040162201-000 HE-016-F



Also in the Series | HDC IP65





Rectangular Connector Hoods(1219)



Rectangular Connector Housings(3)

# Customers Also Bought



TE Model / Part # T1210160121-000 H16B-TS-PG21



TE Model / Part # T2040162101-000 HE-016-M



TE Model / Part # T1210240121-000 H24B-TS-PG21



TE Model / Part # T2040162201-000 HE-016-F



TE Model / Part # T1410241000-000 H24B-AGS



TE Model / Part # T2040242201-000 HE-024-F



TE Model / Part #
T2020001015-000
CDM-1.5



TE Model / Part # T2020002015-000 CDF-1.5



TE Model / Part #
T0931100425-000
CODING-PIN-M3-LTM



### **Documents**

Product Drawings H16B-AGS

English

**CAD Files** 

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_T1410161000-000\_A.2d\_dxf.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_T1410161000-000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_T1410161000-000\_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