



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



Hood & Base Connector Product Type: **Cover**
Hood & Base Locking Device Type: **Locking Clip**
Sealable: **Yes**

Features

Product Type Features

Hood & Base Connector Product Type	Cover
Sealable	Yes

Mechanical Attachment

Hood & Base Locking Device Type	Locking Clip
---------------------------------	--------------

Housing Features

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

Usage Conditions

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

Operation/Application

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

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 2024
(240)
Candidate List Declared Against: JAN 2022
(223)
SVHC > Threshold:
Pb (.35% in Component)
Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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

 TE Part # T2050323101-007 HEEE-032-M	 TE Part # T1240160140-000 H16B-TGH-M40	 TE Part # T1220160132-000 H16B-TG-M32	 TE Part # T2100042101-000 HK4/0-004-M,WITH ONE SLOT SCREW
 TE Part # T1220160125-000 H16B-TG-M25	 TE Part # T1210160125-000 H16B-TS-M25	 TE Part # T1240160129-000 H16B-TGH-PG29	 TE Part # T1220160121-000 H16B-TG-PG21



TE Part # T1210160121-000
H16B-TS-PG21

TE Part # T2040162101-000
HE-016-M

TE Part # T2040163101-000
HE-016-MS

TE Part # T1210160116-000
H16B-TS-PG16

TE Part # T1210160120-000
H16B-TS-M20

TE Part # T1220160116-000
H16B-TG-PG16

TE Part # T1220160120-000
H16B-TG-M20

TE Part # T1230160121-000
H16B-TSH-PG21

TE Part # T1230160125-000
H16B-TSH-M25

TE Part # T1230160132-000
H16B-TSH-M32

TE Part # T1230160132-000
H16B-TSH-M32

TE Part # T1230160140-100
H16B-TSH-M40

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

Rectangular Connector Hoods & Bases
(1258)

Customers Also Bought

TE Part # 1743636-2
MULTILOCK, CONNECTOR HOUSING

TE Part # T2040102201-000
HE-010-F

TE Part # T1240160129-000
H16B-TGH-PG29

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



TE Part # T1220100116-000
H10B-TG-PG16

TE Part # 1-968947-1
TAB 2.8x0.8 CONTACT CF SWS Sn

TE Part # 235304-1
HOUSING 375 SRS FI/FO TAB

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