



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**

EU RoHS Compliance: **Compliant**

Features

Usage Conditions

Corrosion Protected	Yes
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Housing Features

Housing Material	Die Cast Aluminum
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Packaging Features

Packaging Method	Box
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Dimensions

Product Width	43 mm
Product Length	93.5 mm
Product Height	76 mm

Operation/Application

Circuit Application	Power & Signal
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Mechanical Attachment

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

Product Type Features

Hood & Base Connector Product Type	Hood
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Sealable

Yes

Body Features

Cable Entry Location

Side

Other

EU RoHS Compliance

Compliant

EU ELV Compliance

Compliant

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: JUNE 2024 (241)
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

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 # T1425160000-000
H16B-AG-BO-EMC

TE Part # T2040162101-000
HE-016-M

TE Part # T3707250113-000
DLX-25-MTC (11~16)

Also in the Series

HDC IP68 EMC

Connector Caps & Covers(4)

Rectangular Connector Hoods & Bases
(444)

Customers Also Bought

TE Part #T2020082201-000
HD-008-F

TE Part #1-480711-9
15P UMNL CAP HSG BLK

TE Part #T2106062201-000
HWK6/6-012-F

TE Part #640250-1
01P SL156 HSG W/LCK RAMP NATL

TE Part #T0931003003-000
CODING-PIN-M3

TE Part #1SNA195638R2300
M4/6.4A.P

TE Part #T1730060000-000
H6B-TBF-T

TE Part #T2120100219-000
ZGG-10DSTK,1-7,2-8,3-9,4-6,5-10

TE Part #T2120100220-000
ZGGP-H10BSK 1-7/2-8/3-9/4-6/5-10

TE Part #1473203-1
025 CAP ASSY 16P P/BACK BRCKT



Documents

Product Drawings
H16B-TSBHS-EMC-M25

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_T1270165125-000_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_T1270165125-000_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_T1270165125-000_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