T1270165129-000 ✓ ACTIVE

HDC | HDC IP68 EMC
TE Internal #: T1270165129-000
Heavy Duty Connector Hood, Side Entry, Locking, Sealable, HDC
IP68 EMC

[View on TE.com >](#)

Hood & Base Connector Product Type: **Hood**

Cable Entry Location: **Side**

Hood & Base Locking Device Type: **Locking**

Sealable: **Yes**

Features

Product Type Features

Hood & Base Connector Product Type	Hood
Sealable	Yes

Body Features

Cable Entry Location	Side

Mechanical Attachment

Thread Size	PG29
Locking Device Location	Hood
Hood & Base Locking Device Type	Locking

Housing Features

Housing Material	Die Cast Aluminum

Dimensions

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

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>

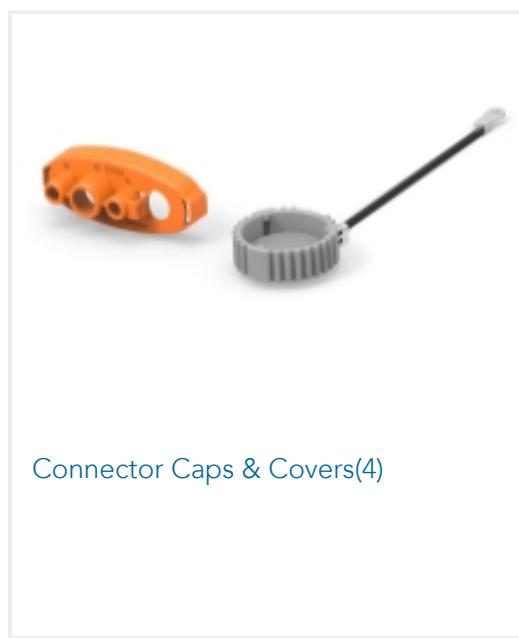| EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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
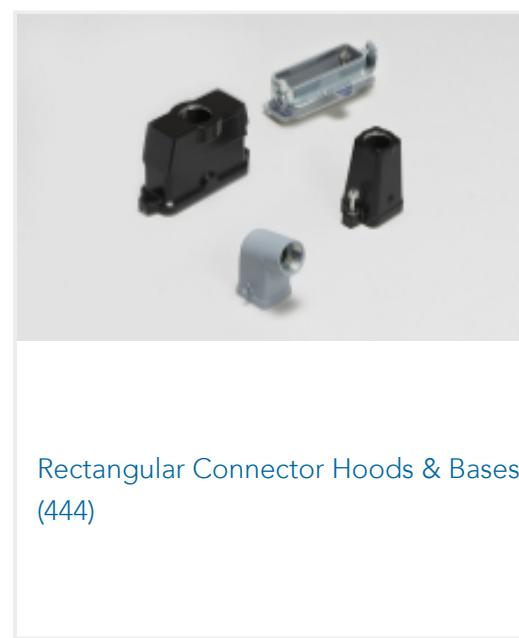
Compatible Parts

TE Part # T1425160000-000
H16B-AG-BO-EMC

TE Part # T3707290101-000
DLX-29-MSC (17-24)

TE Part # T2040162101-000
HE-016-M

Also in the Series | HDC IP68 EMC

Connector Caps & Covers(4)

Rectangular Connector Hoods & Bases (444)

Customers Also Bought

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

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

TE Part #1SNA195638R2300
M4/6.4A.P

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

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

TE Part #T0931003003-000
CODING-PIN-M3

TE Part #T1730060000-000
H6B-TBF-T

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

TE Part #T2020082201-000
HD-008-F

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

Documents

Product Drawings
H16B-TSBHS-EMC-PG29

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_T1270165129-000_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_T1270165129-000_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_T1270165129-000_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