



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Side**

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

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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Operation/Application

Circuit Application	Power & Signal
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Mechanical Attachment

Thread Size	PG42
Hood & Base Locking Device Type	Locking Clip

Product Type Features

Hood & Base Connector Product Type	Base Housing
Sealable	Yes

Body Features

Cable Entry Location	Side
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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: JAN 2020 (205) Does not contain REACH SVHC
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 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 # T2040482201-000
[HE-024-F 25-48](#)

TE Part # T1310480142-000
[H48B-TS-RO-PG42](#)

TE Part # T3609420101-000
[DLX-42-MS](#)

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



Rectangular Connector Hoods & Bases
(1257)

Customers Also Bought



TE Part #T2020082201-000
HD-008-F



TE Part #1-480711-9
15P UMNLCAP 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
H48B-SDR-LB-PG42

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_T1620480142-000_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_T1620480142-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1620480142-000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Heavy Duty Connectors

English

HEAVY DUTY CONNECTORS

English

HEAVY DUTY CONNECTORS

Japanese

Product Specifications

Application Specification

English