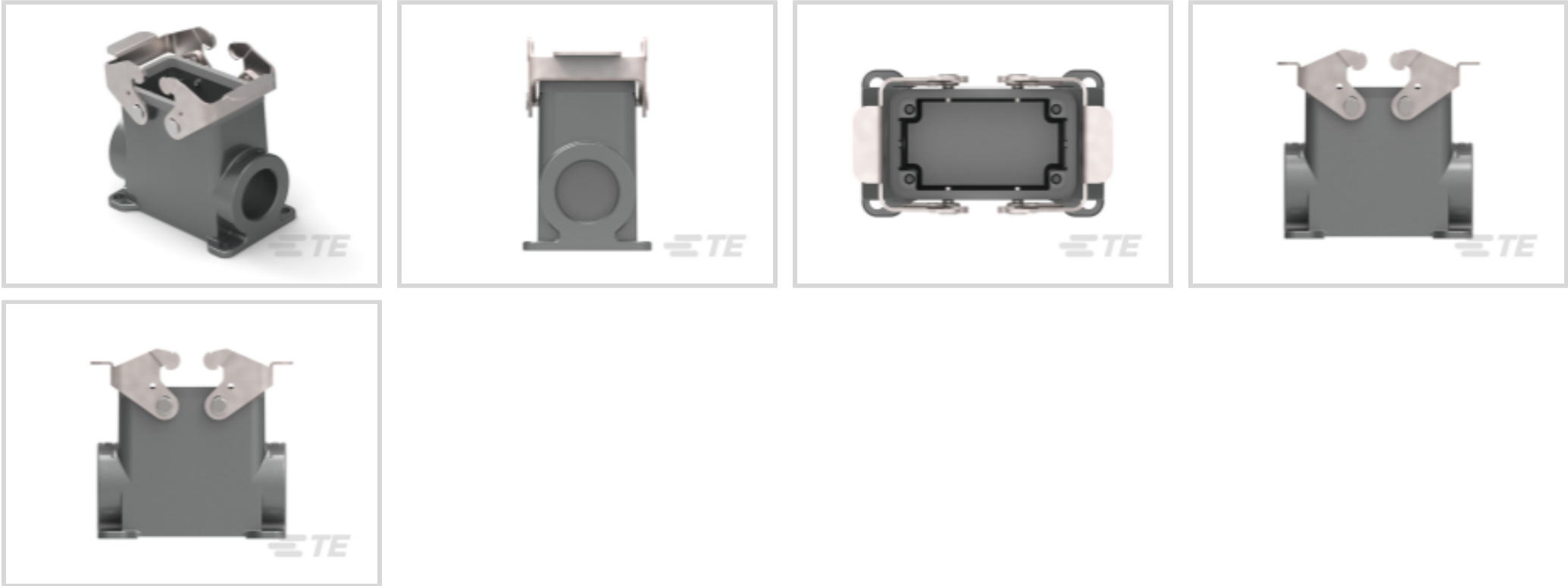




Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Side**

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

Sealable: **Yes**

Features

Product Type Features

Hood & Base Connector Product Type	Base Housing
Sealable	Yes

Body Features

Cable Entry Location	Side
----------------------	------

Mechanical Attachment

Thread Size	PG29
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: JUNE 2024 (241) Candidate List Declared Against: JAN 2022 (223) 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 # T1230100129-000
H10B-TSH-PG29



TE Part # T2040102201-000
HE-010-F



TE Part # T3609290101-000
DLX-29-MS



TE Part # T1010102100-000
H10B-KDBP

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



Customers Also Bought

A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156010-000 RPC-M12-5MS-1.0SH-M12-5FS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156015-000 RPC-M12-5MS-1.5SH-M12-5FS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156020-000 RPC-M12-5MS-2.0SH-M12-5FS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156025-000 RPC-M12-5MS-2.5SH-M12-5FS-BP
A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156030-000 RPC-M12-5MS-3.0SH-M12-5FS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156050-000 RPC-M12-5MS-5.0SH-M12-5FS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166156080-000 RPC-M12-5MS-8.0SH-M12-5FS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166256010-000 RPC-M12-5MS-1.0SH-M12-5MS-BP
A blue and purple cable with a black connector, shown from a side perspective. TE Part #S4166256025-000 RPC-M12-5MS-2.5SH-M12-5MS-BP	A black plastic component, likely a connector hood or base, shown from a top-down perspective. TE Part #S4166256030-000 RPC-M12-5MS-3.0SH-M12-5MS-BP		

Documents

Product Drawings
H10B-SGRH-PG29

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_T1470102129-000_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_T1470102129-000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_T1470102129-000_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