



Connectors > Rectangular Connectors > Rectangular Connector Hoods & Bases



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

Cable Entry Location: **Bottom**

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

Features

Product Type Features

Hood & Base Connector Product Type	Base Housing
------------------------------------	--------------

Body Features

Primary Product Color	Black
Cable Entry Location	Bottom

Mechanical Attachment

Locking Device Location	Hood
Hood & Base Locking Device Type	Screwlock

Housing Features

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

Dimensions

Product Width	56 mm[2.205 in]
Product Length	129.5 mm[5.098 in]
Product Height	21.9 mm[.862 in]

Usage Conditions

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



Packaging Features

Packaging Quantity	1
Packaging Method	Bag

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 2024 (240) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # T1902163240-109 H16BPR-TG/SHC-M32/M40-EMC-C	TE Part # T1902164020-109 H16BPR-TG/SHC-M20/M40-EMC-C	TE Part # T1902164025-109 H16BPR-TG/SHC-M40/M25-EMC-C	TE Part # T1912160121-009 H16BPR-TSHC-PG21-EMC-C



 TE Part # T1912160125-009 H16BPR-TSHC-M25-EMC-C	 TE Part # T1912160132-009 H16BPR-TSHC-M32-EMC-C	 TE Part # T1912160140-009 H16BPR-TSHC-M40-EMC-C	 TE Part # T1922160132-009 H16BPR-TGHC-M32-EMC-C
 TE Part # T1922160121-009 H16BPR-TGHC-PG21-EMC-C	 TE Part # T1922160125-009 H16BPR-TGHC-M25-EMC-C	 TE Part # T1922160129-009 H16BPR-TGHC-PG29-EMC-C	 TE Part # T1922160136-009 H16BPR-TGHC-PG36-EMC-C
 TE Part # T1922160140-009 H16BPR-TGHC-M40-EMC-C	 TE Part # T1922160225-009 H16BPR-TGHC-2M25-EMC-C		

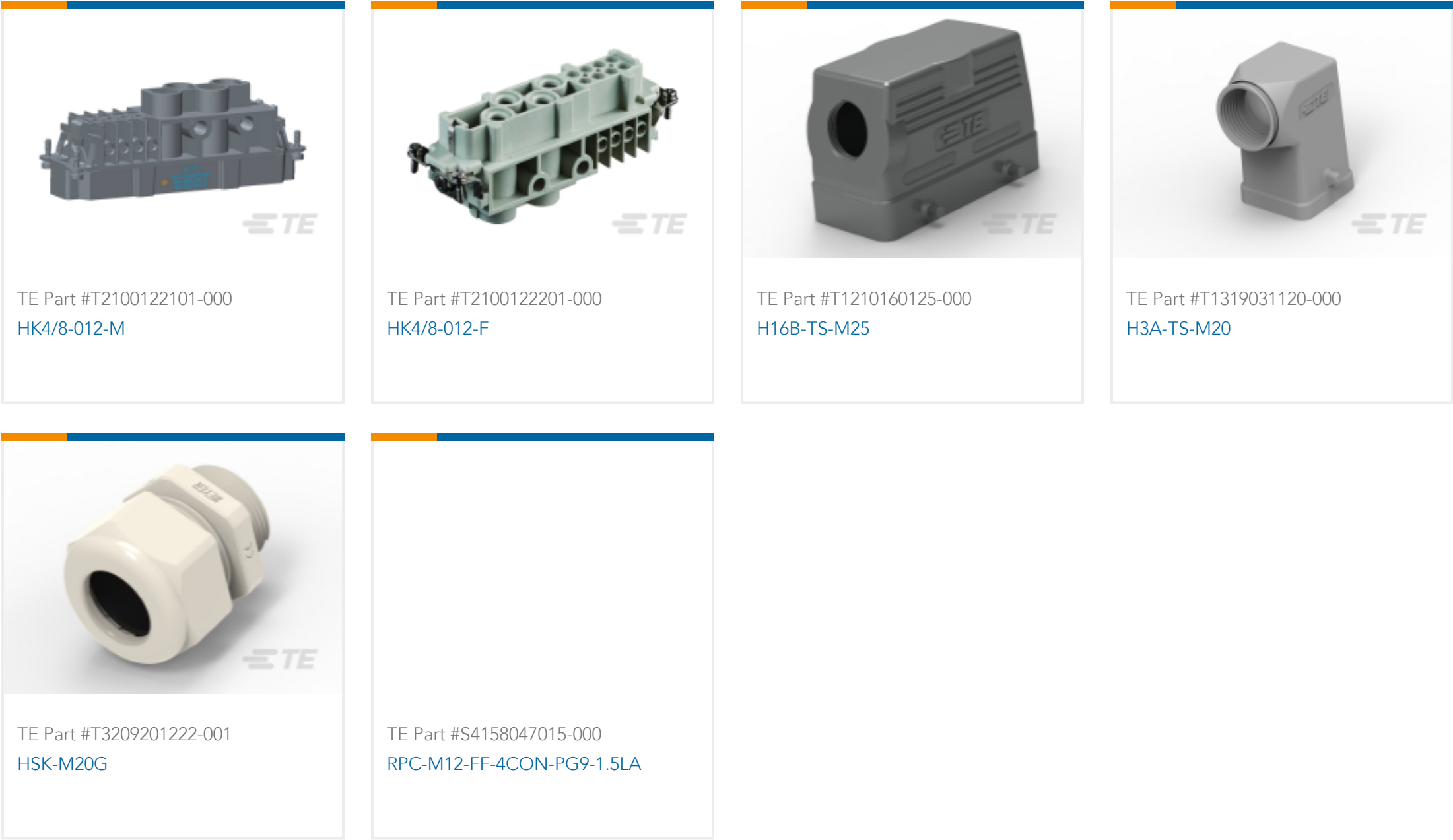
Also in the Series

HDC IP68 EMC

 Connector Caps & Covers(4)	 Rectangular Connector Hoods & Bases (444)
---	---

Customers Also Bought

 TE Part #T1230240132-000 H24B-TSH-M32	 TE Part #T2060062201-000 HSB-006-F	 TE Part #T1509031100-000 H3A-AG	 TE Part #T1330060125-000 H6B-TSH-M25
--	--	--	---



Documents

Product Drawings
H16BPR-AGC-EMC-C

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_T1932160000-009_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_T1932160000-009_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_T1932160000-009_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



Application Specification