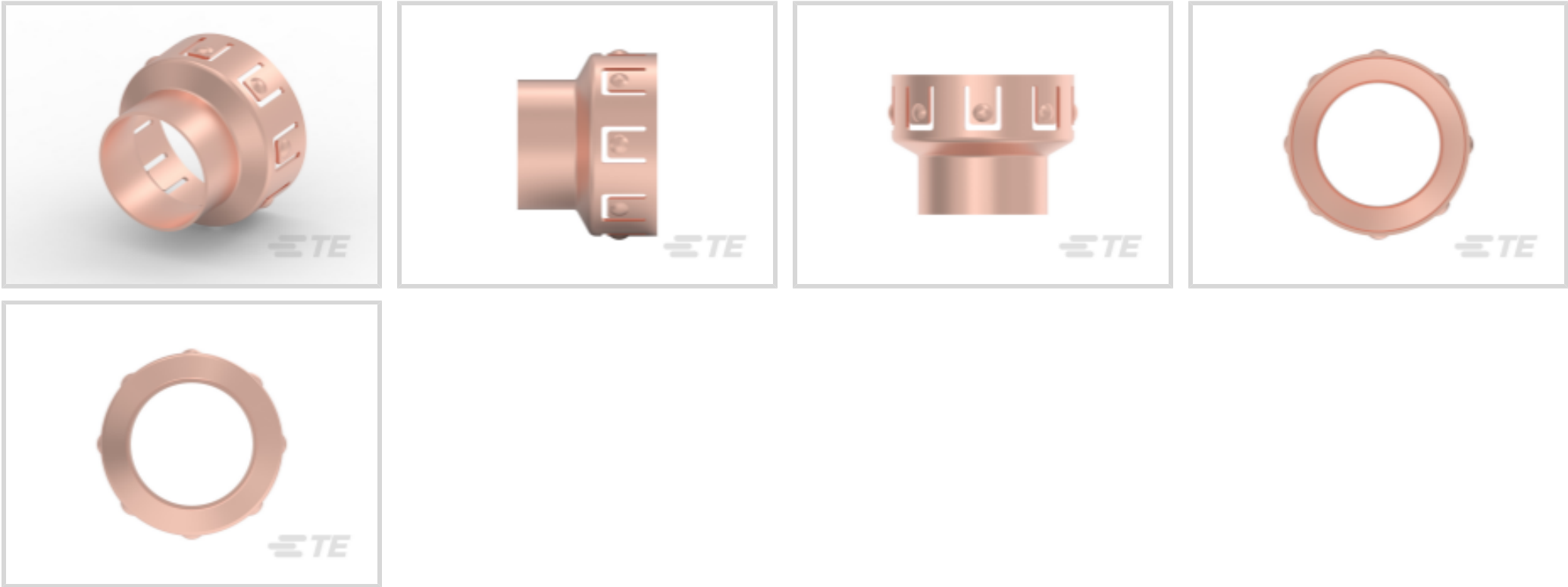




Automotive Parts > Automotive Connector Accessories > Automotive Connector EMC Shielding



Connector Shielding Accessory Type: **Shield**

Primary Product Material: **Copper Alloy**

Features

Product Type Features

Sealable	No
Connector Shielding Accessory Type	Shield

Body Features

Primary Product Material	Copper Alloy
--------------------------	--------------

Usage Conditions

Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]
-----------------------------	----------------------------

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free



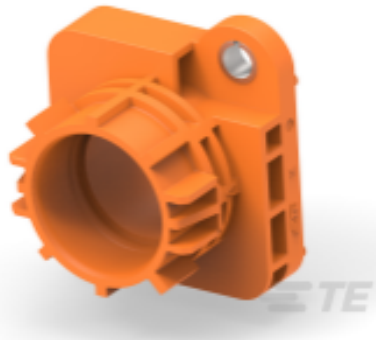
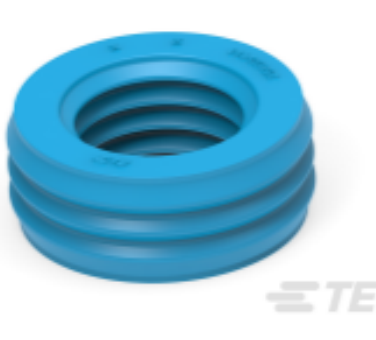
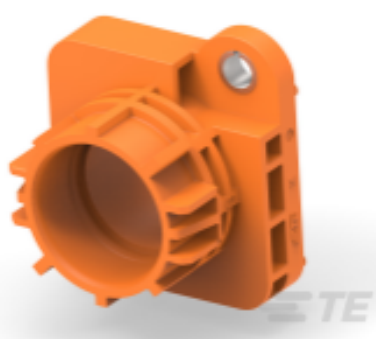
Solder Process Capability

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 # 1-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-A	 TE Part # 5-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-E	 TE Part # 2371017-2 2POS,IPT,RING TONGUE HSG ASSY, SLD	 TE Part # 2503841-1 PROP,IPT 70SQMM SHIELD INSULATION RING
 TE Part # 2371019-2 1POS,IPT,RING TONGUE HSG ASSY, SLD	 TE Part # 4-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-D	 TE Part # 8-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-H	 TE Part # 2371019-1 1POS,IPT,RING TONGUE HSG ASSY, SLD
 TE Part # 2-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-B	 TE Part # 7-2443905-1 PROP,IPT-HD-1P-ASSY-50-95MM2-CODE-G	 TE Part # 2371017-1 2POS,IPT,RING TONGUE HSG ASSY, SLD	 TE Part # 2355146-1 3POS,IPT,RING TONGUE HSG ASSY, SLD



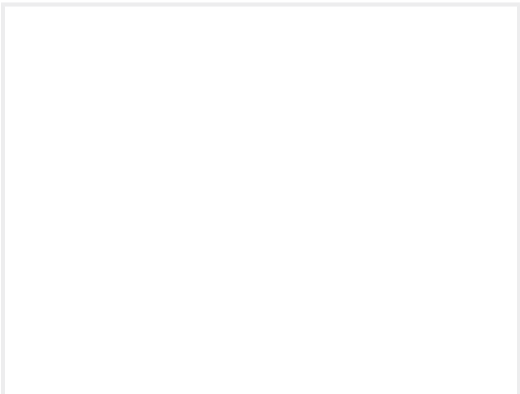
TE Part # 2355146-2
3POS,IPT,RING TONGUE HSG ASSY,
SLD



TE Part # 3-2443905-1
PROP,IPT-HD-1P-ASSY-50-95MM2-
CODE-C



TE Part # 6-2443905-1
PROP,IPT-HD-1P-ASSY-50-95MM2-
CODE-F

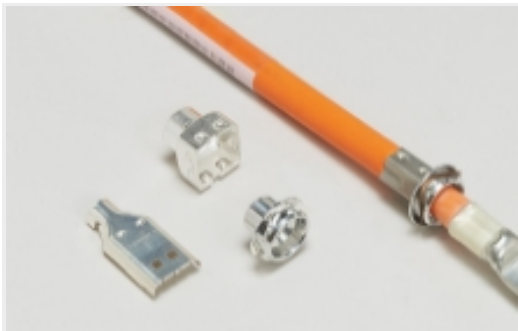


TE Part # 528041-7
DIE SET IPT- VW, 50SQ.MM

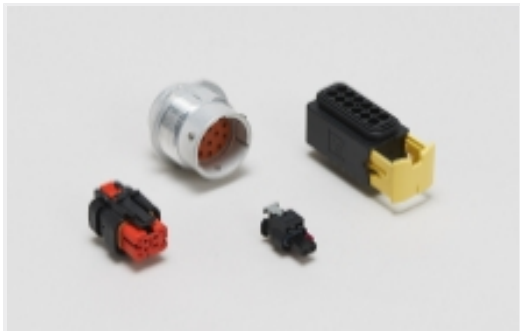
Also in the Series | IPT-HD



Automotive Connector Caps & Covers
(46)



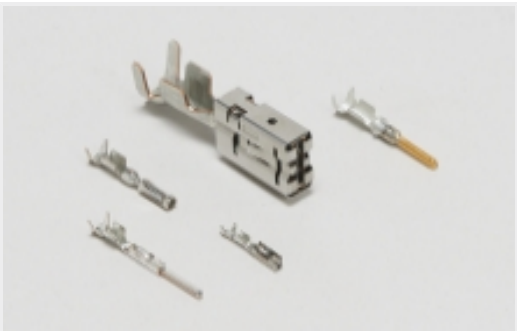
Automotive Connector EMC Shielding
(12)



Automotive Housings(23)



Automotive Seals & Cavity Plugs(5)



Automotive Terminals(1)

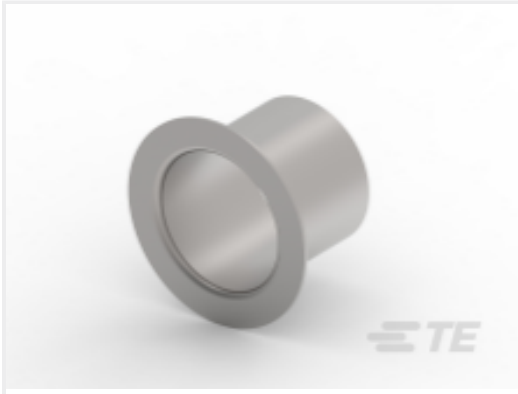


Ring Terminals(3)

Customers Also Bought



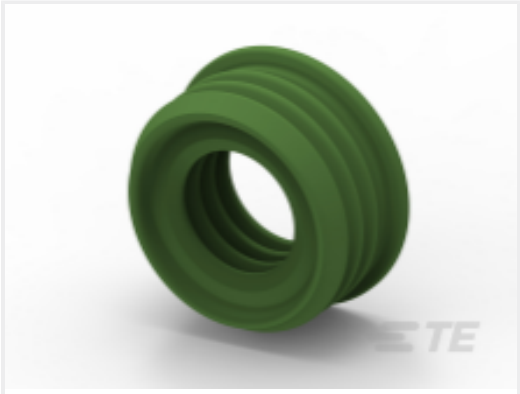
TE Part #2-2349177-3
DIA 4MM,PIN TERMINAL,FAM SLD,CB



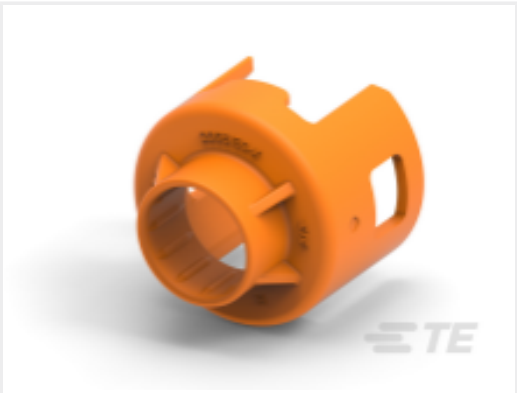
TE Part #2355148-1
SLEEVE,IPT 3P SHIELDING



TE Part #2355148-2
SLEEVE,IPT 3P SHIELDING



TE Part #2355151-1
SWS,COAX



TE Part #2355153-1
COVER,IPT 3P



TE Part #2355153-2
COVER,IPT 3P



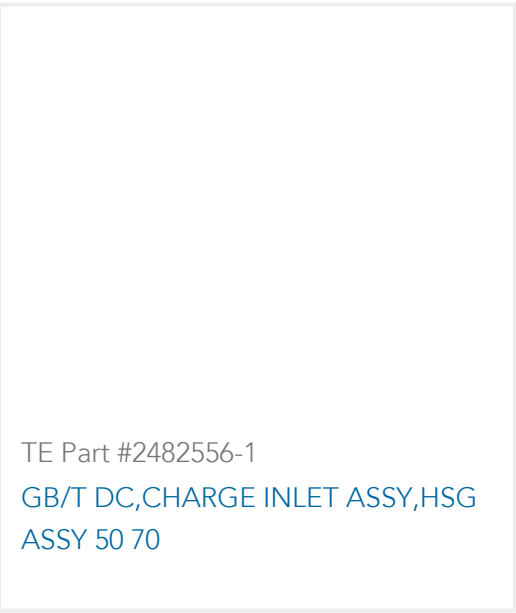
TE Part #2365737-1
RING TONGUE TRMNL,70MM2 WIRE
FOR IPT



TE Part #2371017-1
2POS,IPT,RING TONGUE HSG ASSY,
SLD



TE Part #2392519-1
3POS,DIA 4MM,SOC OUTER HSG
ASSY



TE Part #2482556-1
GB/T DC,CHARGE INLET ASSY,HSG
ASSY 50 70

Documents

Product Drawings
SLEEVE,IPT 3P SHIELDING
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2355150-2_B.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2355150-2_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2355150-2_B.3d_stp.zip
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
HIVONEX CONNECTORS & CHARGING SOLUTIONS
English

Product Specifications
Application Specification
English
Application Specification
English