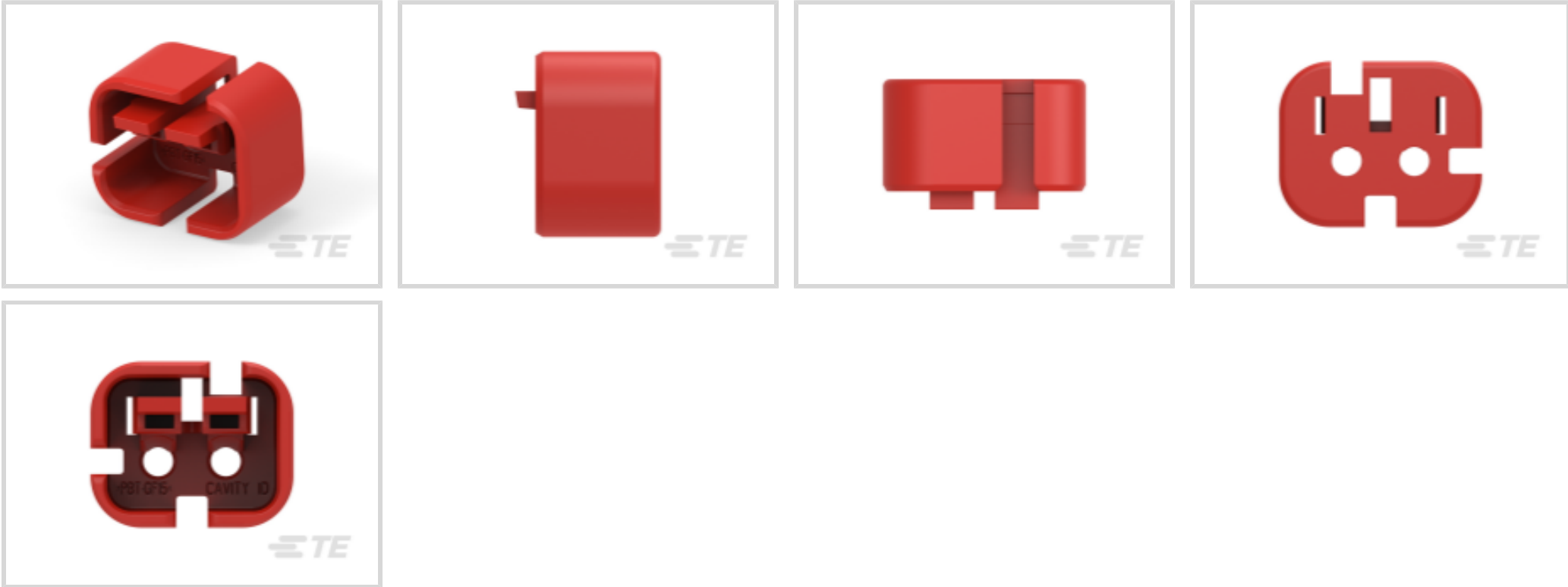




Automotive Parts > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance



Number of Positions: 2

Primary Product Color: **Red**

Connector & Contact Retention Accessory Type: **TPA (Terminal Position Assurance)**

Primary Product Material: **PBT GF**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

Features

Product Type Features

Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
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Configuration Features

Number of Positions	2
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Body Features

Primary Product Color	Red
Primary Product Material	PBT GF

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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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	有害物质含量符合标准要求 No Restricted



	Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 applicable 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 # 1939556-9
AMP SEAL16 2P CAP ASSY WITH RESIST 20K

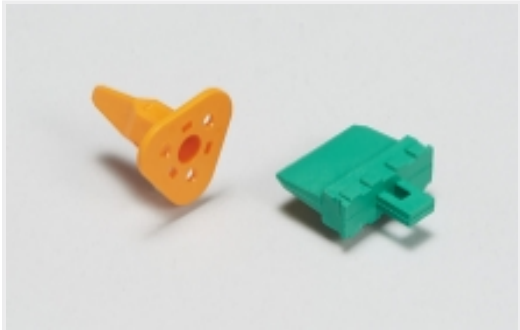


TE Part # CAT-AM7801-CH8172
AMPSEAL 16 Housings



TE Part # 1939556-8
AMP SEAL16 2P CAP ASSY WITH RESIST 2.2K

Also in the Series | AMPSEAL 16



Automotive Connector Locks & Position Assurance(6)



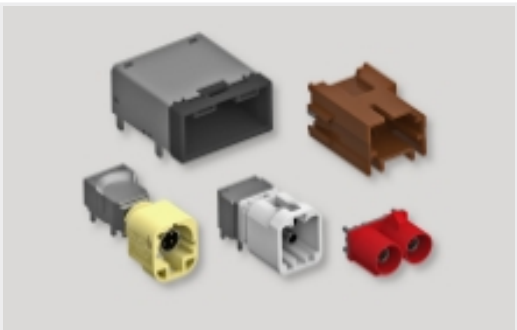
Automotive Housings(239)



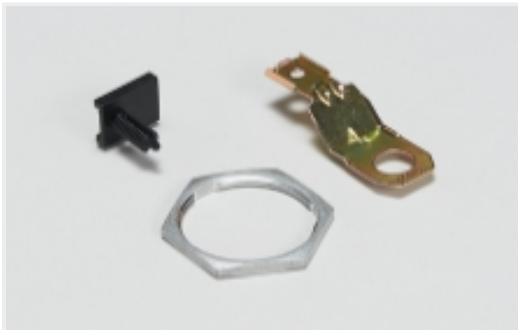
Automotive Seals & Cavity Plugs(11)



Connector Seals & Cavity Plugs(11)



Data Connectivity Headers(13)



Other Automotive Connector Accessories(8)

Documents

Product Drawings

AS16, CAP TPA, ST, 2P, CODE A, RED

English

CAD Files

Customer View Model

ENG_CVM_CVM_776413-1_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_776413-1_D.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_776413-1_D.3d_igs.zip

English

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

Product Specifications

Application Specification

English