



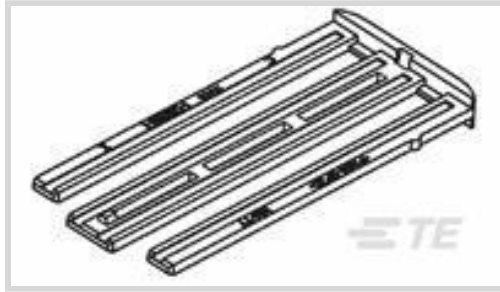
AMP | MQS

TE Internal #: 1-1355118-1

Automotive Connector Locks & Position Assurance, TPA (Terminal Position Assurance), PA GF, -40 – 140 °C [-40 – 284 °F], MQS

[View on TE.com >](#)

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



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

Primary Product Material: **PA GF**

Sealable: **No**

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

Features

Product Type Features

Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
Sealable	No

Body Features

Primary Product Material	PA GF
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Usage Conditions

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

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Carton
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Other

Serviceable	Yes
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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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	



Current ECHA Candidate List: JUNE 2023 (235)
 Candidate List Declared Against: JUNE 2023 (235)
 Does not contain REACH SVHC

Halogen Content BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

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 # CAT-M8793-CH8172
MQS, CONNECTOR HOUSING



TE Part # 4-1719273-5
COVER FAM. SEAL, 180

Also in the Series | MQS




Automotive Connector Caps & Covers (138)



Automotive Connector EMC Shielding (3)



Automotive Connector Locks & Position Assurance(30)



Automotive Housings(507)



Automotive Terminals(104)



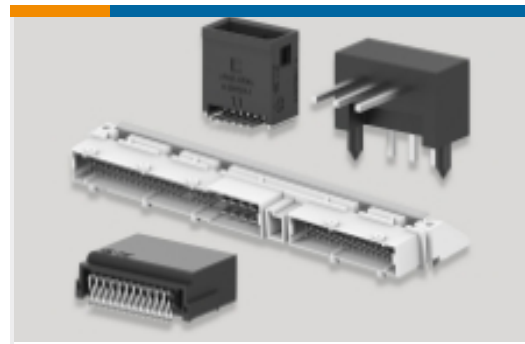
Connector Seals & Cavity Plugs(31)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(10)



PCB Headers & Receptacles(213)

Customers Also Bought



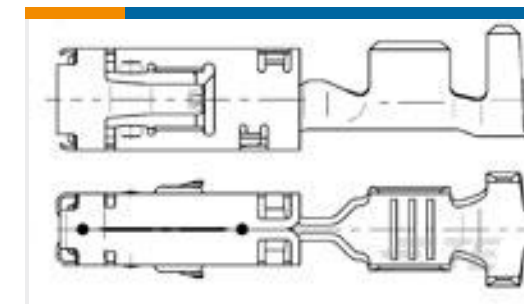
TE Part #1534181-1
MCP1,5 REC HSG10P



TE Part #1241396-1
AMP MCP, RECEPTACLE AND TAB



TE Part #1452158-1
MQS, RECEPTACLE AND TAB



TE Part #967542-2
SENS FLA-KONT 2,8



TE Part #2-929941-1
JPT REC 2.8 Contact SWS Au



TE Part #493576-1
HSG 6P MICRO TIMER



TE Part #1473288-1
MICRO TIMER II 6POS SECONDARY



TE Part #1897422-1
SEALING PLUG CONTACT DUMMY (1.5mm)

Documents

Product Drawings

RETAINER FOR 60POS SOCKET HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1355118-1_C_c-1-1355118-1-c.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_1-1355118-1_C_c-1-1355118-1-c.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1355118-1_C_c-1-1355118-1-c.3d_stp.zip](#)

English

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