



Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories



Automotive Connector Accessory Type: **TPA**  
Primary Product Material: **PBT GF**  
Primary Product Color: **Yellow**  
Operating Temperature Range: **-40 - 120 °C [-40 - 248 °F]**

Features

Product Type Features

|                                     |     |
|-------------------------------------|-----|
| Automotive Connector Accessory Type | TPA |
|-------------------------------------|-----|

Body Features

|                          |        |
|--------------------------|--------|
| Primary Product Material | PBT GF |
| Primary Product Color    | Yellow |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -40 - 120 °C[-40 - 248 °F] |
|-----------------------------|----------------------------|

Industry Standards

|                        |         |
|------------------------|---------|
| UL Flammability Rating | UL 94HB |
|------------------------|---------|

Packaging Features

|                    |      |
|--------------------|------|
| Packaging Quantity | 4000 |
| Packaging Method   | Box  |

Other

|             |     |
|-------------|-----|
| Serviceable | Yes |
|-------------|-----|

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 |

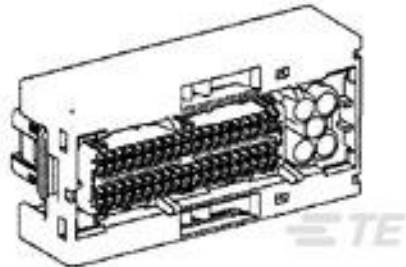


|                                        |                                                                                                                               |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2024 (240)<br>Candidate List Declared Against: JAN 2024 (240)<br>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 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 # 1473244-1  
MQS REC 81P ASSY

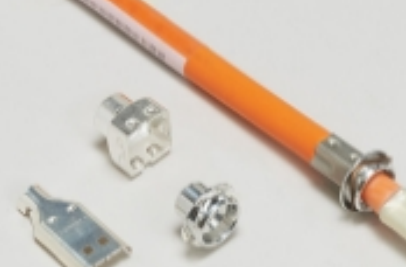


TE Part # 1473244-3  
MQS/JPT 81POS PLUG ASSY

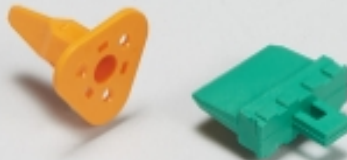
Also in the Series | MQS



Automotive Connector Caps & Covers (113)



Automotive Connector EMC Shielding (3)



Automotive Connector Locks & Position Assurance(26)



Automotive Housings(379)



Automotive Terminals(88)



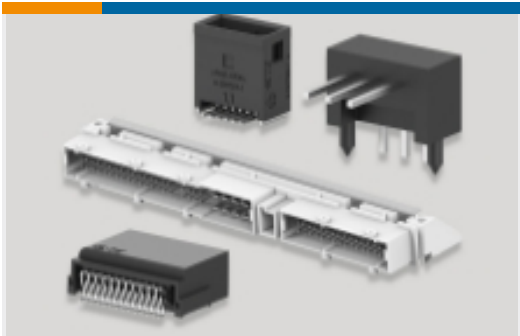
Connector Seals & Cavity Plugs(27)



Insertion & Extraction Tools(42)



Other Automotive Connector Accessories(7)



PCB Headers & Receptacles(143)

Customers Also Bought



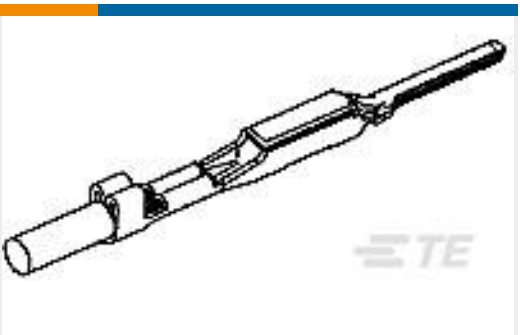
TE Part # 1318756-2  
TH/.025 CONNECTOR SYSTEM,  
HOUSING



TE Part # 1-953600-1  
5/4W MCP RCPT HSG ASSY



TE Part # 5-968221-1  
MQS, RECEPTACLE AND TAB



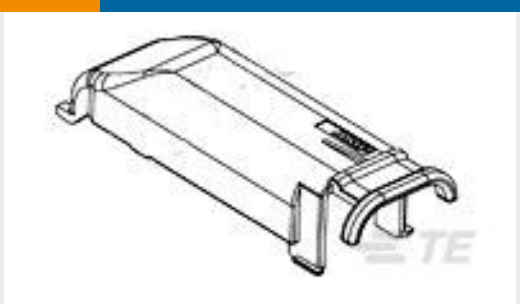
TE Part # 353537-2  
040-3 UNSEALED CONT.TAB(S)GOLD



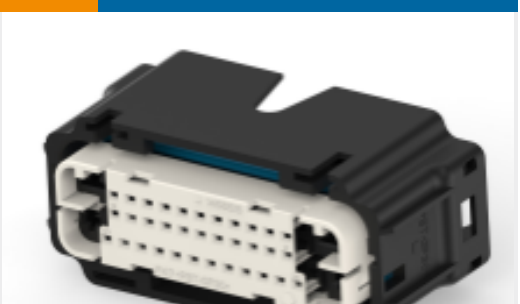
TE Part # 636901P004  
QS1500-NO.3-F7-0-30MM



TE Part # 1473244-3  
MQS/JPT 81POS PLUG ASSY



TE Part # 368389-1  
COVER HSG FOR 81P(SIEMENS)



TE Part # 1456570-1  
SUB-ASSY,PLUG,2.8/6.3,38 WAY,ABS

Documents

Product Drawings

MQS RETAINER HSG FOR 81P

English

CAD Files

Customer View Model

ENG\_CVM\_368382-1\_O.3d\_igs.zip

English

Customer View Model





[ENG\\_CVM\\_368382-1\\_O.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_368382-1\\_O.2d\\_dxf.zip](#)

English

**3D PDF**

English

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

**Product Specifications**

**Product Specification**

Japanese

**MQS CLEAN BODY PLUG ASSY 81P & 40P**

Japanese

**MQS CLEAN BODY PLUG ASSY 81P & 40P**

Japanese

**Product Specification**

English

**Instruction Sheets**

**Instruction Sheet (non U.S.)**

English

**Instruction Sheet (non U.S.)**

Japanese