1563126-1 ✔ ACTIVE

AMP | MCON 1.2mm, MCON Interconnection System

TE Internal #: 1563126-1

Red, TPA (Terminal Position Assurance), PBT GF, -40 – 140 °C [-40 – 284 °F], MCON Interconnection System

View on TE.com >

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







Primary Product Color: **Red**

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

Primary Product Material: **PBT GF**

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

Features

Product Type Features

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

Body Features

Primary Product Color	Red
Primary Product Material	PBT GF

Usage Conditions

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

Industry Standards

UL Flammability Rating	UL 94HB

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 # 1563125-2
10POS, MIXED,TAB HSG

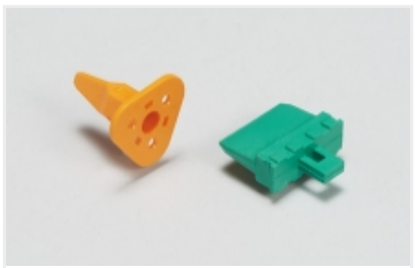


TE Part # 1563125-1
10POS, MIXED,TAB HSG

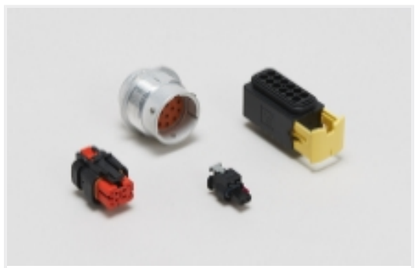
Also in the Series | MCON 1.2mm



Automotive Connector Caps & Covers (42)



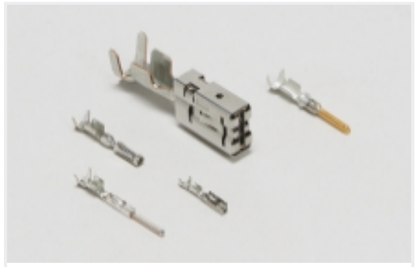
Automotive Connector Locks & Position Assurance(16)



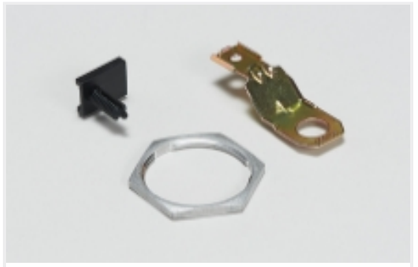
Automotive Housings(117)



Automotive Signal & Power Headers(4)

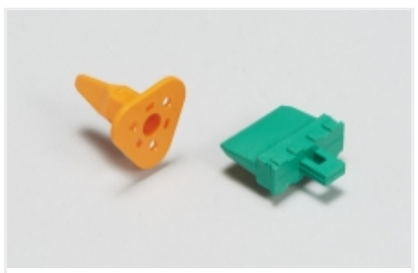


Automotive Terminals(24)



Other Automotive Connector Accessories(1)

Also in the Series | MCON Interconnection System



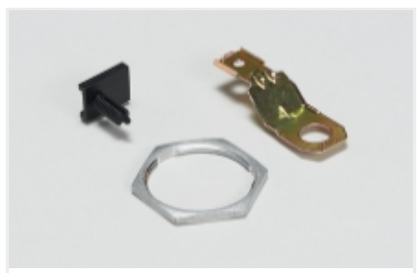
Automotive Connector Locks & Position Assurance(16)



Automotive Housings(117)



Automotive Seals & Cavity Plugs(12)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #5-1418760-1
MCON 1.2 LL TAB STC SN



TE Part #1418789-1
8POS MQS REC



TE Part #1563123-2
10POS, MIXED,REC HSG



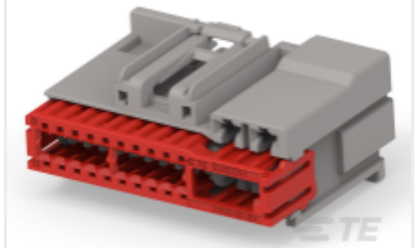
TE Part #1563125-2
10POS, MIXED,TAB HSG



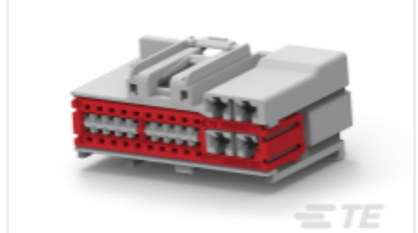
TE Part #2112668-1
23POS MIXED MQS REC



TE Part #2177000-1
10POS,0.64 GENER. Y,REC HSG,ASSY



TE Part #1-2236269-1
24POS, MIXED,REC HSG, 20GENYMCP,ASSY,CODA



TE Part #1-2236269-2
24POS, MIXED,REC HSG, 20GENYMCP,ASSY,CODB



TE Part #2112675-3
36POS MIXED MQS REC COD C



TE Part #2112675-4
36POS MIXED MQS REC COD D

Documents

Product Drawings

2. LOCK,10 POS MALE HOUSING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1563126-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1563126-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1563126-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English