

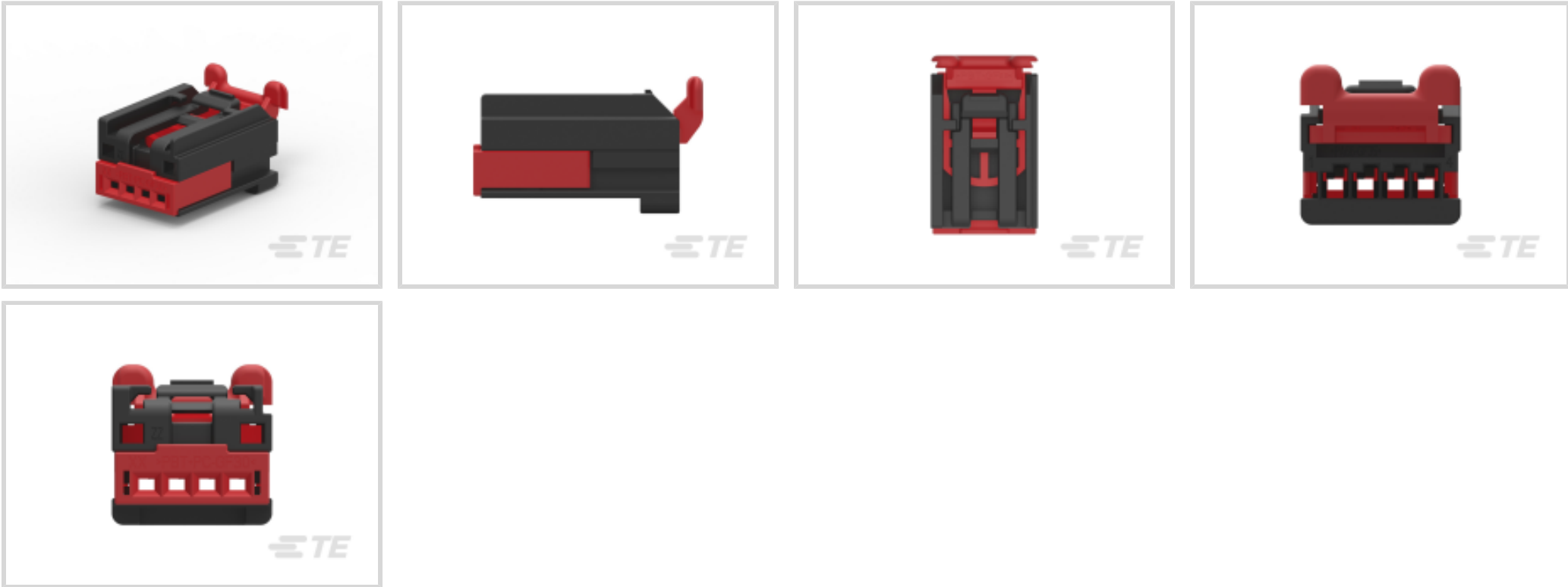


Get .64 Connector System

TE Internal #: 1456983-2
Housing for Female Terminals, Wire-to-Board / Wire-to-Device, 4
Position, 2.54 mm [.1 in] Centerline, Black, Signal, Get .64
Connector System

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings > GET .64 CONNECTOR SYSTEM, CONNECTOR HSG



Connector System: **Wire-to-Board, Wire-to-Device**
Number of Positions: **4**
Connector & Housing Type: **Housing for Female Terminals**
Centerline (Pitch): **2.54 mm [.1 in]**
Sealable: **No**

[All GET .64 Connector System, Connector HSG \(67\)](#)

Features

Product Type Features

Connector System	Wire-to-Board, Wire-to-Device
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Primary Locking Feature	Integrated in Housing
Mixed & Hybrid Connector	No
Connector Shape	Rectangular

Configuration Features

Number of Positions	4
Number of Rows	1

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	PA GF



Contact Features

Mating Tab Width	1 mm[.039 in]
Contact Size	.64mm
Contact Type	Receptacle

Body Features

Primary Product Color	Black
Connector & Keying Code	A
Cable Exit Angle	180°

Operation/Application

Circuit Application	Signal
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With

Usage Conditions

Operating Temperature (Max)	80 °C, 100 °C, 90 °C, 85 °C, 75 °C, 70 °C [167 °F][158 °F][176 °F][194 °F][185 °F][212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

Other

Connector Position Assurance Capable	Yes
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	Yes

Dimensions

Product Width	13.47 mm[.53 in]
Product Length	23.4 mm[.921 in]
Connector Height	11.75 mm[.463 in]

Industry Standards

Compatible With Agency/Standards Products	SAE/USCAR-2
UL Flammability Rating	UL 94HB



Packaging Features

Packaging Quantity	900
Packaging Method	Box

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 6-1419166-1
1X4MALE IL ASSY "A"



TE Part # CAT-G3353-T273
GET .64 CONNECTOR SYSTEM,
RECEPT AND TAB

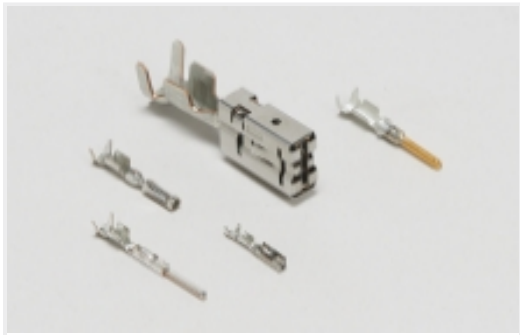
Also in the Series | [Get .64 Connector System](#)



Automotive Connector Caps & Covers (5)



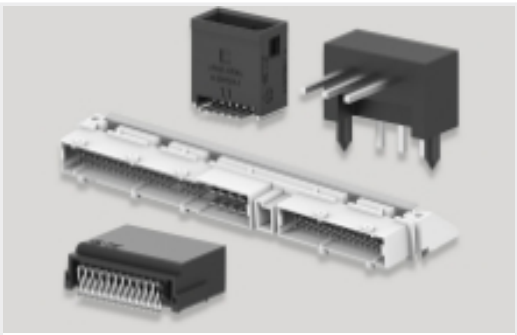
Automotive Housings(102)



Automotive Terminals(28)



Insertion & Extraction Tools(1)

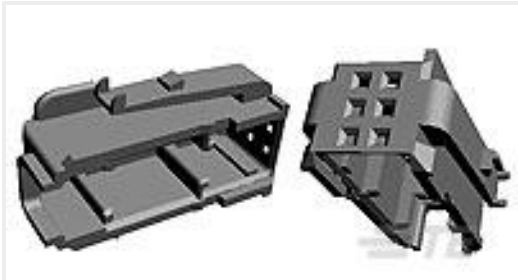


PCB Headers & Receptacles(3)

Customers Also Bought



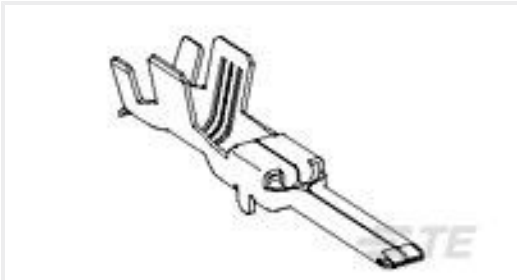
TE Part #185311-1
6POS MQS REC



TE Part #953382-1
COVER FOR 6W HSG MQS GEN2



TE Part #953381-1
LOCKING DEVICE FOR 6W MQS



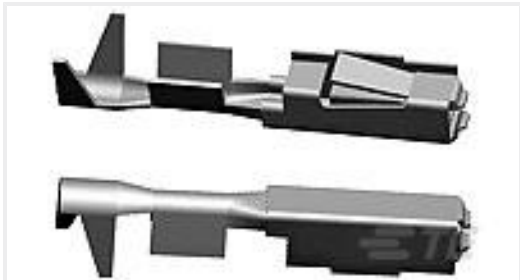
TE Part #1326029-3
2.8MM BLADE, UNSEAL,14-16AWG



TE Part #7-1452653-2
MCON Receptacle and Tab



TE Part #1438299-4
GET MALE TERM, B, SN



TE Part #5-928999-5
MQS0,63 Au rec LL unseal. >0,2-0,35



TE Part #1544980-1
TAB HOUSING, 8MM NG1 PLUS, 2 WAY



TE Part #2278827-1
2. LOCK,67POS_FOR_MCP2.8

Documents



Product Drawings

1X4 Fem unsealed LP assy Key A w/CPA

English

CAD Files

Customer View Model

ENG_CVM_CVM_1456983-2_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1456983-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1456983-2_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

GET 0.64 Interconnection System

English