

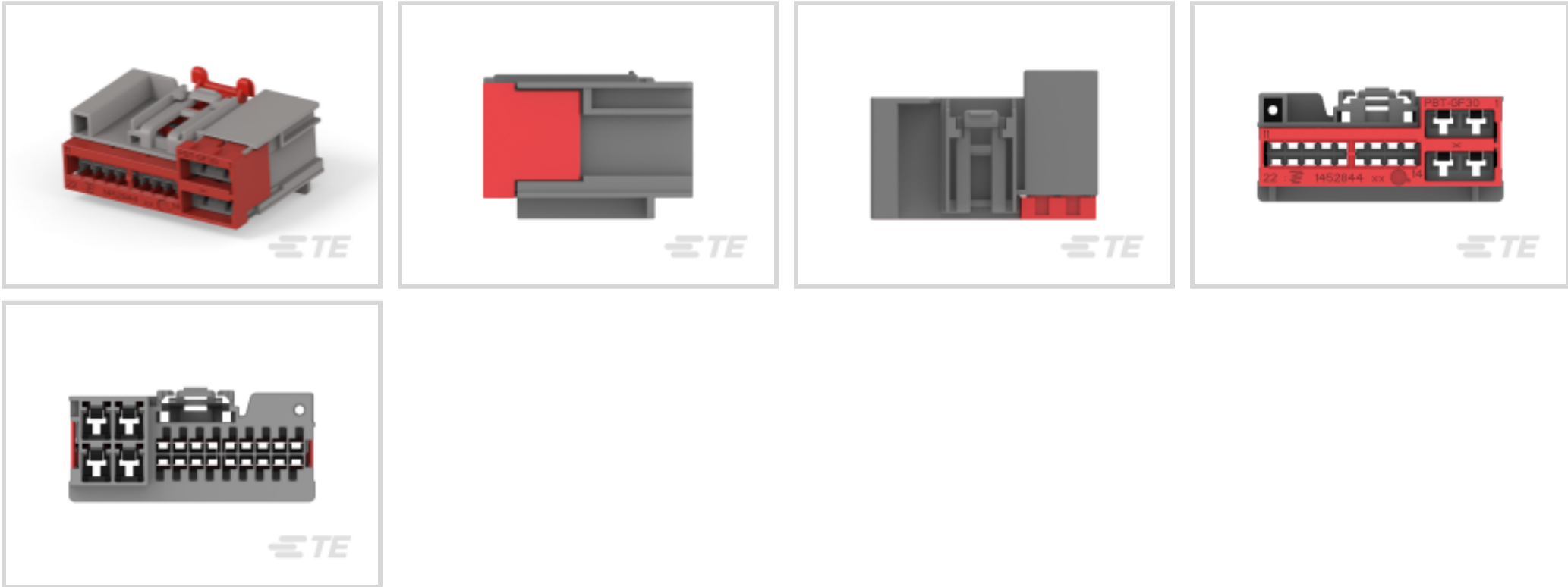


Get .64 Connector System

TE Internal #: 1-1452842-3
22 Position Housing, Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 2.54 mm / 5 mm [.1 in / .19 in] Centerline, Get .64 Connector System

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 22
Connector & Housing Type: Housing for Female Terminals
Mating Tab Width: 1.2 mm, 2.8 mm [.047 in, .11 in]
Connector System: Wire-to-Board, Wire-to-Wire
Centerline (Pitch): 2.54 mm, 5 mm [.1 in, .19 in]

Features

Product Type Features

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

Configuration Features

Number of Positions	22
Number of Rows	2

Body Features

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



Contact Features

Contact Size	1.2mm, 2.8mm
Contact Type	Receptacle
Mating Tab Width	1.2 mm, 2.8 mm[.047 in][.11 in]
Contact Current Rating (Max)	10 A, 30 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA GF
Centerline (Pitch)	2.54 mm, 5 mm[.1 in][.19 in]

Dimensions

Row-to-Row Spacing	2.54 mm, 6.4 mm[.1 in][.25 in]
Product Width	24.7 mm[.97 in]
Product Length	37.7 mm[1.48 in]
Connector Height	17.05 mm[.671 in]

Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	Box
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Other

Serviceable	Yes
Connector Position Assurance Capable	No

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 2025 (247)
Candidate List Declared Against: JUNE 2023 (235)
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 # 1-1452843-3
22 POS FEMALE HSG

Also in the Series | Get .64 Connector System

Automotive Connector Caps & Covers
(5)

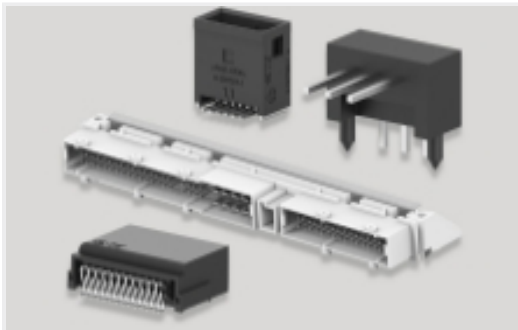
Automotive Headers(3)

Automotive Housings(87)

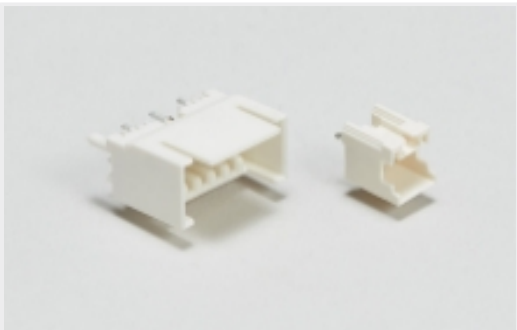
Automotive Terminals(28)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(3)



Wire-to-Board Headers & Receptacles (3)

Customers Also Bought



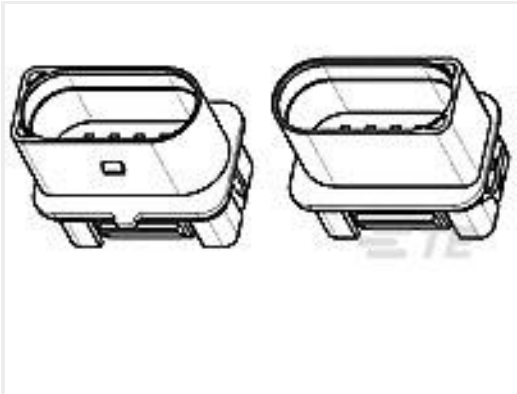
TE Part #1456985-3
1X6 Fem unsealed low profile assy Key C



TE Part #1-1924067-1
2POS, MCON 1.2 CB REC 2p TL SEALED



TE Part #1452409-2
SECONDARY LOCK FOR 58 POS CONN



TE Part #493571-1
HSG. ASSY 10P JPT TAB



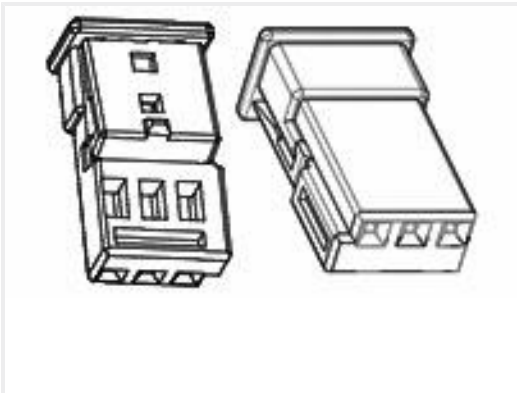
TE Part #1-1670915-1
2POS, MCON 1.2 LL REC SEALED



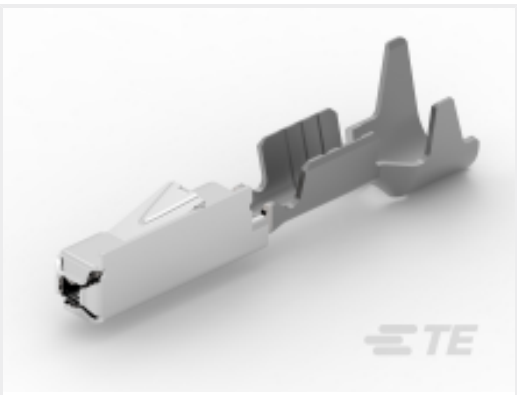
TE Part #368036-1
CLIP FOR 070 & EJ MK-II(DAEWOO



TE Part #1719957-1
GET 0.64 TERMINAL WIRE SIZE 0.



TE Part #1743164-2
3POS MQS REC



TE Part #5-965906-6
MQS0,63 Ag rec LL EDS 0,5-0,75



TE Part #184207-1
2 POS. PLUG ASSY, KEY J

Documents

Product Drawings
22 POS FEMALE HSG ASSY
English

CAD Files
Customer View Model
ENG_CVM_CVM_1-1452842-3_D.2d_dxf.zip
English
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_1-1452842-3_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-1452842-3_D.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[ENG_CS_1307992_1_GET_64_Interconnection_](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English