2-1419158-9 ✔ ACTIVE

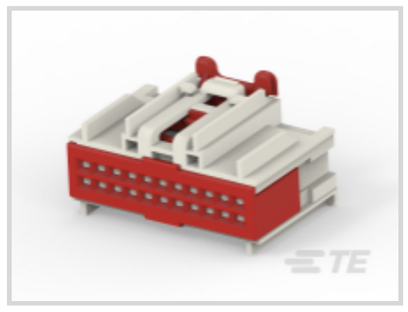
AMP | Get .64 Connector System

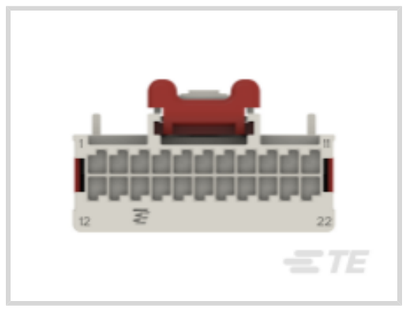
TE Internal #: 2-1419158-9

12 V, 22 Position, Automotive Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 2.54 mm [.1 in] Centerline, Black, Get .64 Connector System

View on TE.com >

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




Nominal Voltage Architecture: **12 V**

Connector & Housing Type: **Housing for Female Terminals**

Number of Positions: **22**

Sealable: **No**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

All GET .64 CONNECTOR SYSTEM, CONNECTOR HSG (62)

Features

Product Type Features

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

Configuration Features

Number of Positions	22
Number of Rows	2

Electrical Characteristics

Operating Voltage	14 VDC

Nominal Voltage Architecture	12 V

Body Features

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

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]

Mechanical Attachment

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

Housing Features

Housing Material	PA 66 GF35
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Product Width	20.25 mm[.797 in]
Product Length	31.2 mm[1.228 in]
Connector Height	18.2 mm[.717 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Quantity	1287
Packaging Method	Carton

Other

Serviceable	Yes
Connector Position Assurance Capable	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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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-G3353-CH8172
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG



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

Also in the Series | Get .64 Connector System



Automotive Headers(3)

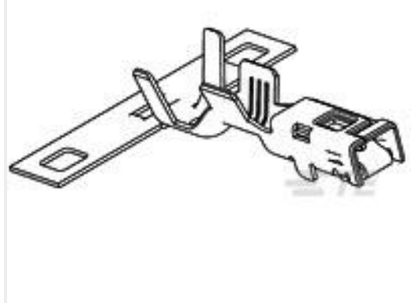


Automotive Housings(86)



Automotive Signal & Power Connector Housings(86)

Customers Also Bought



TE Part #1326032-5
2.8MM RECP,SEAL,14AWG



TE Part #CAT-G3353-CH8172
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG



TE Part #1-1414122-0
V23136J1004X050-EV-CBOX



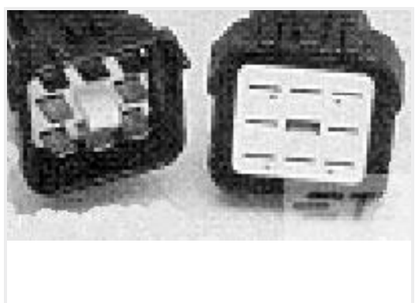
TE Part #2-1418639-5
2POS MQS REC COD B



TE Part #1718762-1
MCON 1.2 LL TAB SWS SN



TE Part #1719958-1
GET 0.64 TERMINAL WIRE SIZE 0.



TE Part #344075-1
2 WAY TAB HSG.



TE Part #1-962890-1
TAB RECEPTACLE 0.5-1.0 MM2 PTPPHBZ

Documents

Product Drawings

INLIN CONN.FEMAL22P

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-1419158-9_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1419158-9_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1419158-9_D.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

Instruction Sheets

Instruction Sheet (U.S.)

English

Instruction Sheet (U.S.)

English