

Get .64 Connector System

TE Internal #: 1438153-5

12 V, 6 Position, Automotive Housing for Female Terminals, Wire-to-

Board / Wire-to-Device / Wire-to-Wire, Get .64 Connector System

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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: 6

Sealable: Yes

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

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

Features

Product Type Features

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Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector System	Wire-to-Board, Wire-to-Device, Wire-to- Wire
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Blank Cavity Position	1, 6

6

Electrical Characteristics

Number of Positions

Number of Rows



Nominal Voltage Architecture	12 V
Body Features	
Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	В
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	
Row-to-Row Spacing	5.15 mm, 6.85 mm[.203 in][.27 in]
Product Width	24.5 mm[.965 in]
Product Length	31.4 mm[1.236 in]
Connector Height	19.6 mm[.772 in]
Usage Conditions	
Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]
Operating Temperature (Max)	125 °C[257 °F]
Operation/Application	
Circuit Application	Signal
Industry Standards	
IP Rating	IP67
Packaging Features	



Packaging Quantity	600
Packaging Method	Package
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) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.5% in M-9898-1) Dodecamethylcyclohexasiloxane (D6) (.5% in M-9898-1) Decamethylcyclopentasiloxane (D5) (.5% in M-13361-1) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

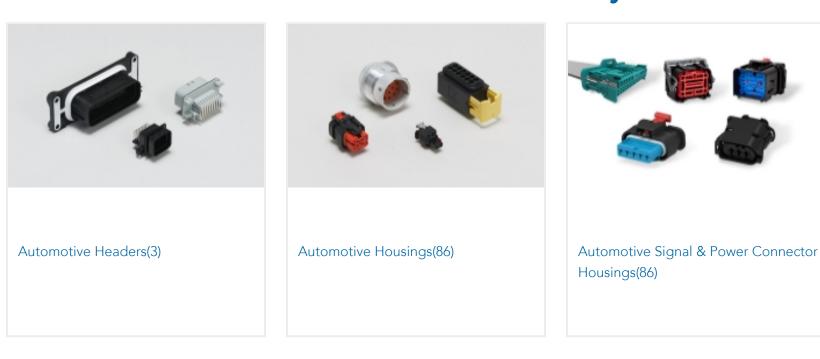
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



Also in the Series | Get .64 Connector System

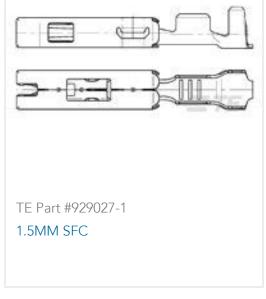


Customers Also Bought















Documents

Product Drawings

1X6 SEALED MARKET KEY B

English

CAD Files

Customer View Model

ENG_CVM_CVM_1438153-5_H.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1438153-5_H.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1438153-5_H.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

Product Specifications

Application Specification

English