1-1411325-3 ACTIVE

Get .64 Connector System

TE Internal #: 1-1411325-3

Housing for Female Terminals, Wire-to-Wire, 6 Position, .1 in [2.54 mm] Centerline, Brown, Wire & Cable, Signal, Get .64 Connector

System

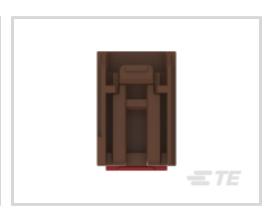
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Connectors > Automotive Connectors > Automotive Housings > GET .64 CONNECTOR SYSTEM, CONNECTOR HSG











Connector System: Wire-to-Wire

Number of Positions: 6

Connector & Housing Type: Housing for Female Terminals

Centerline (Pitch): 2.54 mm [.1 in]

Sealable: No

All GET .64 CONNECTOR SYSTEM, CONNECTOR HSG (114)

Features

Product Type Features

Nominal Voltage Architecture

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Wire
Connector & Housing Type	Housing for Female Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal
Configuration Features	
Number of Positions	6
Number of Rows	2
Electrical Characteristics	

12 V, 24 V



Body Features

Cable Exit Angle	180°
Primary Product Color	Brown
Connector & Keying Code	С

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]
Contact Current Rating (Max)	7.5 A

Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	Without
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[.1 in]

Dimensions

Connector Height	22.6 mm[.889 in]
Product Width	17.75 mm[.698 in]
Product Length	13.47 mm[.53 in]
Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

Operating Temperature (Max)	100 °C[212 °F]
Operating Temperature Range	-40 - 100 °C[-40 - 212 °F]

Operation/Application

Circuit Application	Signal	
Packaging Features		

Packaging Features

Packaging Quantity	160
Packaging Method	Tray

Other



Connector Position Assurance Capable	Yes
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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 2023 (235) 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



Also in the Series | Get .64 Connector System





Automotive Connector Caps & Covers (7)



Automotive Housings(118)



Automotive Terminals(30)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(1)

Customers Also Bought



TE Part #962108-2 MQS, CONNECTOR HOUSING



TE Part #1419158-5
GET .64 CONNECTOR SYSTEM,
CONNECTOR HSG



TE Part #964284-2 JPT A REC 2.8 Contact SRC Sn



TE Part #1-963616-1
REC CONN CVR ASSY,18POS,MQS



TE Part #638551-1 CONTACT,FEMALE,0.64MM,SN,18-20



TE Part #2098380-9 20 POS HYBRID UNSEALED CAP KY-C ECP CLIP

TE Part #2307199-9 1POS,FAKRA AUT,PIN OUTER HSG, SLD,180 DEG TE Part #7-2050004-1
64P ECU PLUG CONNECTOR

Documents

Product Drawings

2X3POS. GET-ASSY SOCKET HOUSIN

English

CAD Files

Customer View Model ENG_CVM_CVM_1-1411325-3_D.2d_dxf.zip

English

3D PDF

Housing for Female Terminals, Wire-to-Wire, 6 Position, .1 in [2.54 mm] Centerline, Brown, Wire & Cable, Signal, Get .64 Connector System



3D

Customer View Model

ENG_CVM_CVM_1-1411325-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1411325-3_D.3d_stp.zip

English

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

Datasheets & Catalog Pages

GET 0.64 Interconnection System

English