1456985-1 ✔ ACTIVE

Get .64 Connector System

TE Internal #: 1456985-1

Housing for Female Terminals, Wire-to-Wire, 6 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-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 (69)

Features

Product Type Features

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

Configuration Features

Blank Cavity Position	0
Number of Positions	6
Number of Rows	1

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

Connector & Keying Code	B

Contact Features

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

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	11.62 mm[.46 in]
Product Width	18.55 mm[.73 in]
Product Length	23.4 mm[.92 in]

Operation/Application

Circuit Application	Signal

Industry Standards

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

Packaging Features

Packaging Quantity	800
Packaging Method	Bulk

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # CAT-G3353-T273
GET .64 CONNECTOR SYSTEM, RECEPT AND TAB

Also in the Series | Get .64 Connector System



Automotive Connector Caps & Covers (5)



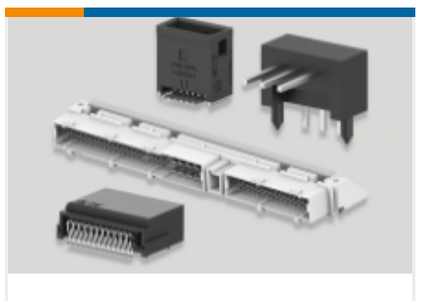
Automotive Housings(109)



Automotive Terminals(28)



Insertion & Extraction Tools(1)

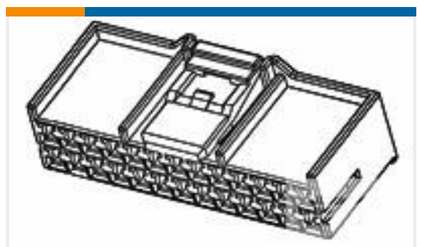


PCB Headers & Receptacles(3)

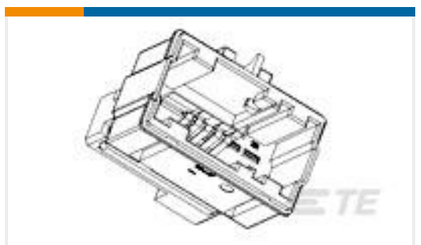
Customers Also Bought



TE Part #1-2112502-1
38POS, MIXED,REC HSG,ASSY, SEALED



TE Part #936233-1
090III 8P PLUG ASSY



TE Part #1-1379913-1
20POS MQS TAB



TE Part #2005091-1
025 32P CAP ASSY



TE Part #2278584-1
67 POS,MIXED,REC HSG,ASSY, SEALED TYPE180



TE Part #2298671-1
20POS,HYBRID,REC HSG ASSY, UNSLD,COD A



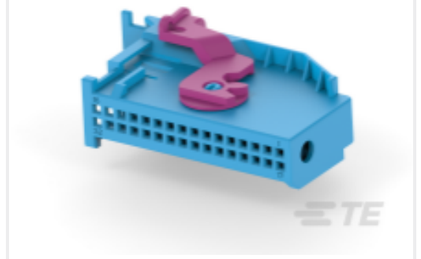
TE Part #2050036-1
64P ECU PLUG CONNECTOR



TE Part #1379918-1
COVER FOR 20W TAB HSG



TE Part #2296537-1
MONO MCON1.2 REC TERMINAL



TE Part #2050723-2
COVER FOR MQS HSG 2x16 POS ASSY

Documents

Product Drawings

1X6 Fem unsealed LP assy Key B

English

CAD Files

Customer View Model

ENG_CVM_CVM_1456985-1_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1456985-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1456985-1_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

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1-794222-0 TE50BR39J ROX05SJ18R 1743455-2 2310537-1 1903112-2 2-292161-3 CRGCQ2010J3K3 MPT100C18RF RH73H2A40MKTN 175977-2 3-1393225-0 CPF0402B37K4E1 1-962915-1 1969656-1 2005330-1 3631B101LL SBCHE64R7K SMW73R0JT 1393431-1 141991-2 3430B2F51RTDF 917696-1 936348-1 U5254-000005-030PA 2377783-2 2380312-2 2834055-1 650075-000 SBCHE154R7K