1456987-3 ✔ ACTIVE

Get .64 Connector System

TE Internal #: 1456987-3

Housing for Female Terminals, Wire-to-Wire, 8 Position, .1 in [2.54 mm] 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: **8**

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

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	8
Number of Rows	2

Body Features

Cable Exit Angle	180°
Primary Product Color	Black

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Connector & Keying Code	C

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	15.86 mm[.624 in]
Product Width	13.47 mm[.53 in]
Product Length	23.4 mm[.92 in]
Row-to-Row Spacing	2.54 mm[.1 in]

Operation/Application

Circuit Application	Signal

Industry Standards

Agency/Standard	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

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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

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

Also in the Series | Get .64 Connector System

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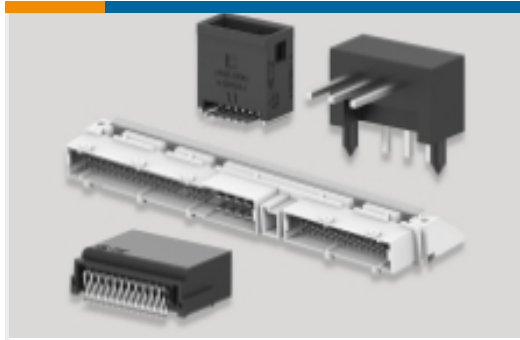Automotive Connector Caps & Covers (7)

Automotive Housings(118)

Automotive Terminals(30)

Insertion & Extraction Tools(1)

PCB Headers & Receptacles(1)

Customers Also Bought

TE Part #1-1419158-4
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG

TE Part #7501716015
RBK-ILS-125-NR4-0-35MM

TE Part #2098622-1
36P UNSEALED HYBRID WIRE DRESS

TE Part #2098216-1
32P Carrier, GY

TE Part #2288276-1
Assy,Plug,USCAR,GenY,20p,Key A, No CPA

TE Part #1438129-4
50 WAY HARNESS ASSY KEY D

TE Part #2-2236706-1
2-POS. SEALED 2.8MM USCAR CLEAN BODY FOR

TE Part #2373242-1
CVTY PLUG,2.8 APEX FCI,CVTY DIA, MAT-SL

TE Part #2378797-1
Shield, 26P GenY, Hand Mate Conn

Documents

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Housing for Female Terminals, Wire-to-Wire, 8 Position, .1 in [2.54 mm] Centerline, Black, Signal, Get .64 Connector System

Product Drawings

2x4 Fem unsealed LP assy Key C

English

CAD Files

Customer View Model

ENG_CVM_CVM_1456987-3_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1456987-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1456987-3_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