# 1456983-2 ACTIVE

### Get .64 Connector System

TE Internal #: 1456983-2

4 Position Housing, Housing for Female Terminals, Wire-to-Wire,

2.54 mm [.1 in] Centerline, Black, Wire & Cable, Signal, Get .64

Connector System

View on TE.com >



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











Number of Positions: 4

Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: .64 mm [ .02 in ]

Connector System: Wire-to-Wire

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

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
Connector System	Wire-to-Wire
Sealable	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Rows	1
Body Features	

180°

Cable Exit Angle



Primary Product Color	Black
Connector & Keying Code	A
Contact Features	
Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.02 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 GF
Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Product Width	13.47 mm[.53 in]
Product Length	23.4 mm[.921 in]
Connector Height	11.75 mm[.463 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	900
Packaging Method	Box
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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**





Also in the Series | Get .64 Connector System





Automotive Connector Caps & Covers (5)



Automotive Headers(3)



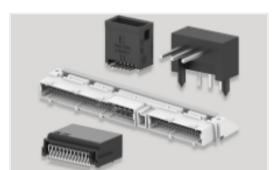
Automotive Housings(87)



Automotive Terminals(28)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(3)



Wire-to-Board Headers & Receptacles (3)

## Customers Also Bought



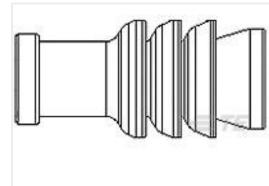
TE Part #1-1355470-5 2POS MQS TAB COD A



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



TE Part #7-1452653-2 MCON 1.2 LL REC SRC AU



MQS SINGLE-WIRE SEAL FOR 4MM



TE Part #1326030-7
2.8MM RECP,UNSEAL,14-16AWG,REV





## **Documents**

### **Product Drawings**

1X4 Fem unsealed LP assy Key A w/CPA

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1456983-2\_C.2d\_dxf.zip

English

3D PDF



3D

**Customer View Model** 

ENG\_CVM\_CVM\_1456983-2\_C.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1456983-2\_C.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