

2-1419158-2 ✓ ACTIVE

[AMP | Get .64 Connector System](#)

TE Internal #: 2-1419158-2

Housing for Female Terminals, Wire-to-Wire, 23 Position, Brown, Wire & Cable, Signal, Cable Mount (Free-Hanging), Key E, Get .64 Connector System

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[Connectors](#) > [Automotive Connectors](#) > [Connector Housings](#) > [GET .64 CONNECTOR SYSTEM, CONNECTOR HSG](#)



Connector & Housing Type: **Housing for Female Terminals**

Connector System: **Wire-to-Wire**

Number of Positions: **23**

Sealable: **No**

Hybrid Connector: **Yes**

[All GET .64 CONNECTOR SYSTEM, CONNECTOR HSG \(106\)](#)

## Features

### Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	23
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### Body Features

Cable Exit Angle	180°
Body Material	PA GF
Primary Product Color	Brown
Connector Code	E

### Contact Features

Contact Size	.64mm
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### Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Dimensions

Product Width	24.7 mm[.972 in]
Product Length	30 mm[1.18 in]
Product Height	20.05 mm[.789 in]

### Operation/Application

Circuit Application	Signal
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### Packaging Features

Packaging Quantity	770
Packaging Method	Carton

### Other

Serviceable	No
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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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



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



TE Part # 2-1419158-4  
COVER CAP 23P

## Also in the Series | Get .64 Connector System



Automotive Connector Caps & Covers  
(7)



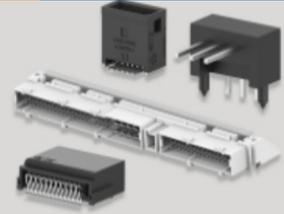
Automotive Housings(108)



Automotive Terminals(30)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(1)

## Documents

**Product Drawings**  
**HARNESS HSG(GEM)23P**  
English



### CAD Files

#### 3D PDF

English

#### Customer View Model

[ENG\\_CVM\\_2-1419158-2\\_D.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_2-1419158-2\\_D.3d\\_stp.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_2-1419158-2\\_D.2d\\_dxf.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