

1924639-1 ✓ ACTIVE

[Get .64 Connector System](#)

TE Internal #: 1924639-1

Housing for Female Terminals, Wire-to-Wire, 8 Position, Black, Signal, Cable Mount (Free-Hanging), Get .64 Connector System

[View on TE.com >](#)



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



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

Mating Tab Width: **1 mm [ .039 in ]**

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

Number of Positions: **8**

Sealable: **No**

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

### Features

#### Product Type Features

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

#### Configuration Features

Number of Positions	8
Number of Rows	1

#### Body Features

Cable Exit Angle	180°
Body Material	PA GF
Primary Product Color	Black



Connector Code	C
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### Contact Features

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

### Mechanical Attachment

Mounting Feature	Without
Terminal Position Assurance	Yes
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Dimensions

Product Width	23.6 mm[.93 in]
Product Length	23.37 mm[.92 in]
Product Height	12.13 mm[.48 in]

### Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C [158 °F][167 °F][176 °F][185 °F][194 °F][212 °F]
Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]

### Operation/Application

Circuit Application	Signal
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### Industry Standards

Agency/Standard	SAE/USCAR-2
UL Flammability Rating	UL 94HB

### Packaging Features

Packaging Quantity	700
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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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, RECEIPT AND TAB



TE Part # 3-1579007-6  
GET EXTRACTION TOOL



TE Part # 1-1419170-9  
GET; FEMALE SPACER; 1X8 POS.

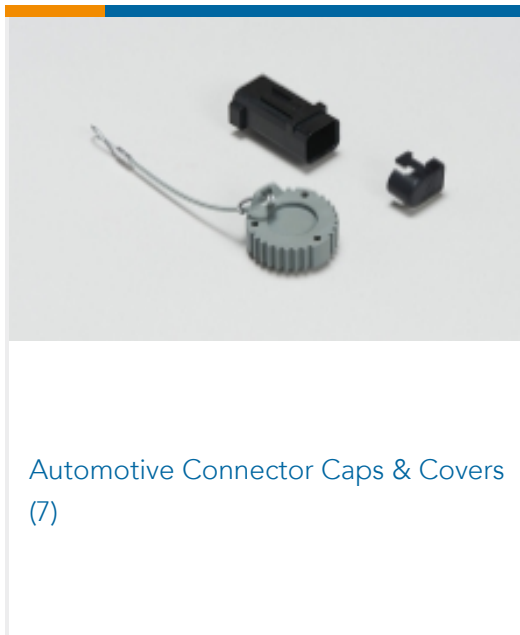


TE Part # 6-1393462-4  
GET-A HAND CRIMPING PLIERS

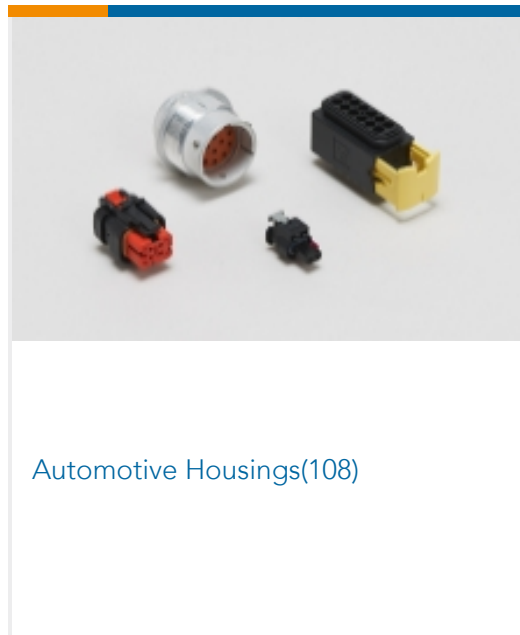


TE Part # 6-1393462-5  
GET-B HAND CRIMPING PLIERS

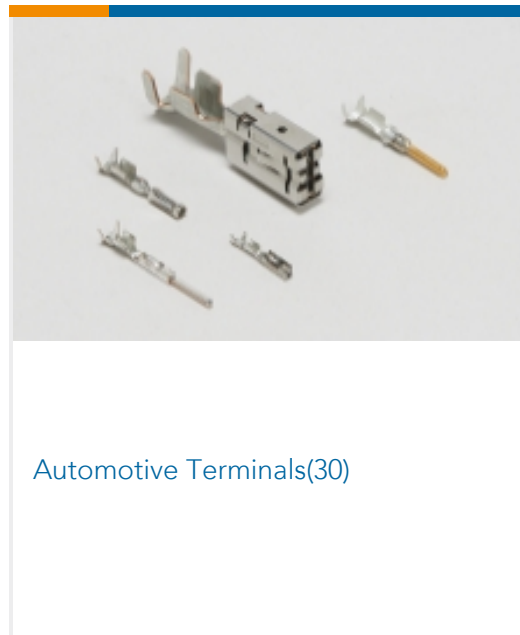
### Also in the Series | Get .64 Connector System



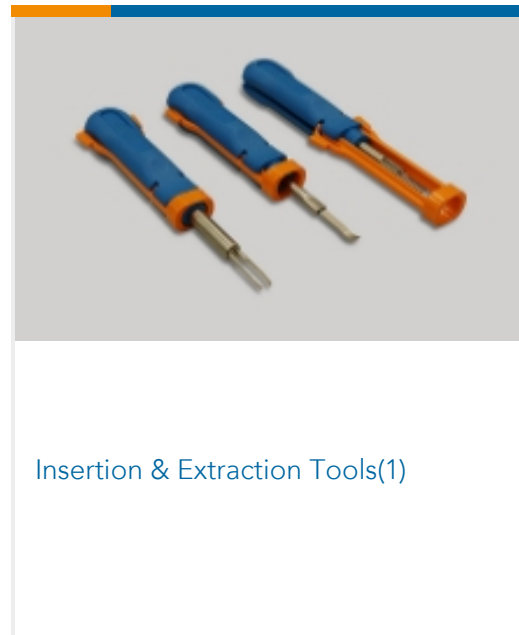
Automotive Connector Caps & Covers (7)



Automotive Housings(108)



Automotive Terminals(30)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(1)

### Customers Also Bought



TE Part #63498-1  
PL 187 TERMINAL REC 20-16 AWG TPBR



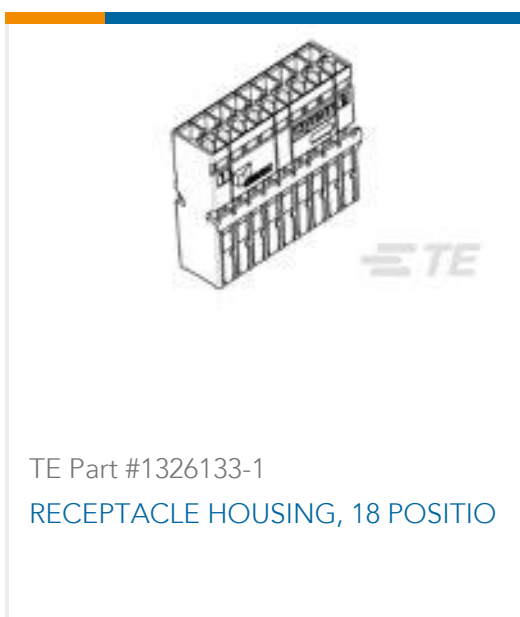
TE Part #2138557-1  
2P GENERATION Y Plug, Single-P



TE Part #9-1419166-0  
GET .64 CONNECTOR SYSTEM, CONNECTOR HSG



TE Part #2-1419158-5  
GET .64 CONNECTOR SYSTEM, RECEPT AND TAB



TE Part #1326133-1  
RECEPTACLE HOUSING, 18 POSITIO



TE Part #1924639-2  
1X8 FEMALE ASSY KEY D, LP LATC



TE Part #2-2208018-1  
22POS,0.64 MALE GEN. Y,PIN HSG, ASSY



## Documents

### Product Drawings

[1X8 FEMALE ASSY KEY C, LP LATC](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1924639-1\\_A.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1924639-1\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1924639-1\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Datasheets & Catalog Pages

[GET 0.64 Interconnection System](#)

English

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### Product Environmental Compliance

[Product Compliance](#)

English

[Product Compliance](#)

English