

2098407-1 ✓ ACTIVE

### Get .64 Connector System

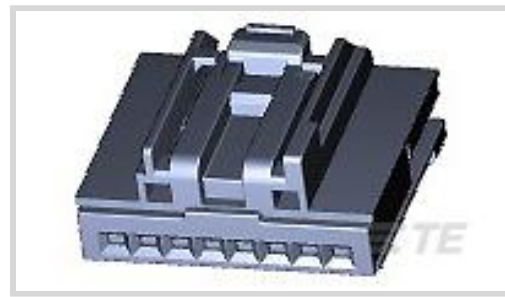
TE Internal #: 2098407-1

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

[View on TE.com >](#)



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



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

Mating Tab Width: **.64 mm [ .025 in ]**

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

Number of Positions: **8**

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

[All GET .64 CONNECTOR SYSTEM, CONNECTOR HSG \(114\)](#)

## Features

### Product Type Features

Connector 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°
Primary Product Color	Yellow
Connector & Keying Code	B

### Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 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	23.4 mm[.92 in]
Product Width	12.16 mm[.479 in]
Product Length	23.6 mm[.929 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

UL Flammability Rating	UL 94HB
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### Packaging Features

Packaging Quantity	700
Packaging Method	Package

### 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
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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-CH8172  
GET .64 CONNECTOR SYSTEM,  
CONNECTOR HSG




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

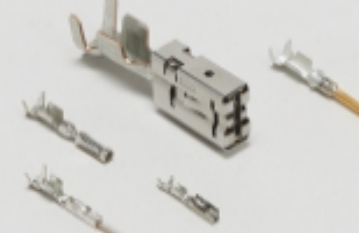
## Also in the Series | Get .64 Connector System




Automotive Connector Caps & Covers (7)



Automotive Housings(118)



Automotive Terminals(30)



Insertion & Extraction Tools(1)



PCB Headers & Receptacles(1)

## Customers Also Bought



TE Part #2141576-3  
32POS NANO MQS TL PLUG  
HOUSING, CODE C



TE Part #2035363-1  
1X6 GENERATION Y ASSY KEY B



TE Part #1924900-1  
Assy, Plug, 30p Hybrid Key A



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



TE Part #2035360-1  
1X4 GENERATION Y ASSY KEY A



TE Part #2141969-1  
COVER, WITH LEVER, ASSY



TE Part #2141995-1  
10POS, TAB 0.63X0.64, PIN HSG, ASSY



TE Part #2236060-1  
COVER, ASSY



TE Part #2236521-1  
FAMILY SEAL, 0.64 GENER. Y, 80 WAY



TE Part #3-2209521-1  
REC CONN CVR ASSY, 46POS, MCON  
12, 90 DEG

## Documents

### Product Drawings

1X8 FEMALE ASSY YELLOW KEY B

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2098407-1\\_G1.3d\\_igs.zip](#)

English

Customer View Model

2098407-1

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[ENG\\_CVM\\_CVM\\_2098407-1\\_G1.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2098407-1\\_G1.2d\\_dxf.zip](#)

English

**3D PDF**

3D

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