

3-1419158-1 ✓ ACTIVE

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

TE Internal #: 3-1419158-1

Automotive Terminals, Tab, Mating Tab Width 1 mm [.039 in], Tab Thickness .025 in [.64 mm], 24 – 22 AWG Wire Size, Get .64 Connector System

[View on TE.com >](#)



Terminals & Splices > Automotive Terminals > GET .64 CONNECTOR SYSTEM, RECEPT AND TAB



Terminal Type: **Tab**

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

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

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **24 – 22 AWG**

[All GET .64 CONNECTOR SYSTEM, RECEPT AND TAB \(29\)](#)

## Features

### Product Type Features

Sealable	No
Primary Locking Feature	Clean Body

### Contact Features

Contact Size	1mm
Contact Fabrication	Stamped & Formed
Typical Current Rating	9 A
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	1 mm[.039 in]
Mating Tab Thickness	.64 mm[.025 in]
Interface Plating	Gold (Au)
Contact Termination Area Plating Material	Tin (Sn)

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

### Dimensions

Wire Size	.22 – .35 mm <sup>2</sup>
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Wire Size Search	22 AWG, 23 AWG, 24 AWG
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Wire Insulation Diameter	1.1 – 1.65 mm [.043 – .065 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C, 130 °C, 140 °C, 145 °C, 150 °C [176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F][266 °F][284 °F][293 °F][302 °F]
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Operating Temperature Range	-40 – 150 °C [-40 – 302 °F]
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### Operation/Application

Compatible With Wire Base Material	Copper
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### Industry Standards

Agency/Standard	SAE/USCAR-2, USCAR-21
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### Packaging Features

Packaging Method	Reel
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Packaging Quantity	11000
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### Other

Terminal Transmits	0 – 24 A (Low Power)
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### 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
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 1393364-1  
V23540X7000Y10=GET-FEM TERM AU




TE Part # 2382775-2  
SDE F GET PIN/SCKT 0.35-0.22mm2  
DIE SET




TE Part # 2382775-1  
SDE F GET PIN / SOCKET 0.35-0.22  
mm2 ASSY


### 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



## Documents

### Product Drawings

[GET MALE TERM, A, AU](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_3-1419158-1\\_K.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_3-1419158-1\\_K.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_3-1419158-1\\_K.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

### Product Specifications

[Application Specification](#)

English

### Product Environmental Compliance

[Product Compliance](#)



English

[Product Compliance](#)

English

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[Instruction Sheets](#)

[Instruction Sheet \(U.S.\)](#)

English