

1563308-2 ✓ ACTIVE



Get .64 Connector System

TE Internal #: 1563308-2

Housing for Male Terminals, Wire-to-Wire, 24 Position, .1 in / .138 in / .175 in [4.45 mm / 3.5 mm / 2.54 mm] Centerline, Get .64

Connector System

[View on TE.com >](#)

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



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

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

Number of Positions: **24**

Centerline (Pitch): **2.54 mm, 3.5 mm, 4.45 mm [.1 in, .138 in, .175 in]**

Sealable: **No**

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

Features

Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	Yes
Primary Locking Feature	On the Terminal
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	24
Number of Rows	3

Electrical Characteristics

Operating Voltage	14 VAC
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Nominal Voltage Architecture	12 V, 24 V, 48 V
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Body Features

Cable Exit Angle	Other
Primary Product Color	Black
Connector & Keying Code	B

Contact Features

Contact Size	.64mm, 1.5mm, 2.8mm
Contact Type	Tab
Contact Current Rating (Max)	7.5 A, 10 A, 30 A

Mechanical Attachment

Strain Relief	With
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, 3.5 mm, 4.45 mm [.1 in][.138 in][.175 in]

Dimensions

Connector Height	20.1 mm [.791 in]
Product Width	49.05 mm [1.931 in]
Product Length	44 mm [1.732 in]

Usage Conditions

Operating Temperature (Max)	130 °C [266 °F]
Operating Temperature Range	-40 – 130 °C [-40 – 266 °F]

Operation/Application

Circuit Application	Power & Signal
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Other

Serviceable	Yes
Connector Position Assurance Capable	No

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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, RECEPT AND TAB



TE Part # 1563307-2
24POS, MIXED, REC HSG, ASSY



TE Part # 1-1379200-1
ALU FERRULE GDL 5G



TE Part # 1-1718290-1
CLIP SPRING

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 #W2P
DEUTSCH DT WEDGELOCKS



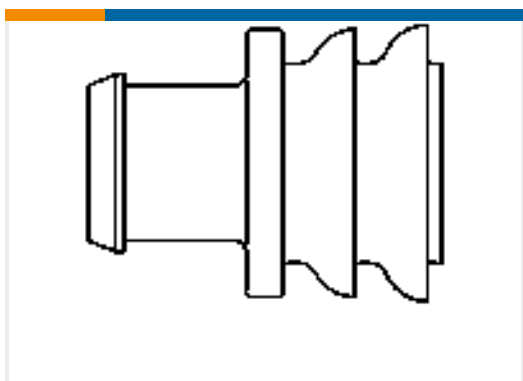
TE Part #0460-202-16141
DEUTSCH SOLID CONTACTS



TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #DT04-2P
DEUTSCH DT Series Housings &
Connectors

Documents

Product Drawings

[24POS, MIXED,PIN HSG,ASSY](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_1563308-2_A.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_1563308-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1563308-2_A.3d_stp.zip](#)

English

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