

1411001-1 ✓ ACTIVE



Get .64 Connector System

TE Internal #: 1411001-1

12 V, 8 Position, Automotive Housing for Female Terminals, Wire-to-Board / Wire-to-Device / Wire-to-Wire, Get .64 Connector System

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Automotive Parts > Automotive Connectors > Automotive Housings > GET .64 CONNECTOR SYSTEM, RECEPT AND TAB



Nominal Voltage Architecture: 12 V

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

Number of Positions: **8**

Sealable: **Yes**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

[All GET .64 CONNECTOR SYSTEM, RECEPT AND TAB \(62\)](#)

Features

Product Type Features

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

Configuration Features

Blank Cavity Position	4, 8
Number of Positions	8
Number of Rows	2

Electrical Characteristics



Nominal Voltage Architecture	12 V
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Body Features

Cable Exit Angle	180 °
Primary Product Color	Black
Connector & Keying Code	B

Contact Features

Contact Size	.64mm
Contact Type	Receptacle
Mating Tab Width	.64 mm[.025 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
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

Row-to-Row Spacing	2.54 mm[.1 in]
Product Width	31.4 mm[1.236 in]
Product Length	19.4 mm[.764 in]
Connector Height	23.8 mm[.937 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Operation/Application

Circuit Application	Signal
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Industry Standards

IP Rating	IP67
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Packaging Features



Packaging Quantity	600
Packaging Method	Package

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 5-1419161-6
2X4 SEALED SPACER



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



TE Part # 9-1419161-6
2X4 SEALED GROMMET

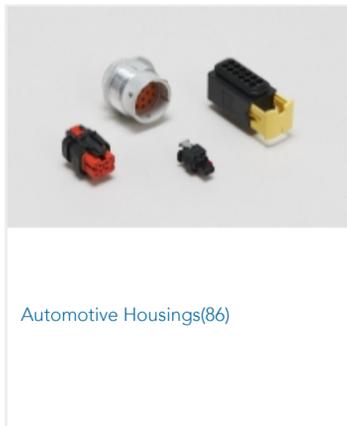


TE Part # 8-1419161-4
2X4 SEALED PERIMETER SEAL

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



Automotive Headers(3)



Automotive Housings(86)



Automotive Signal & Power Connector
Housings(86)

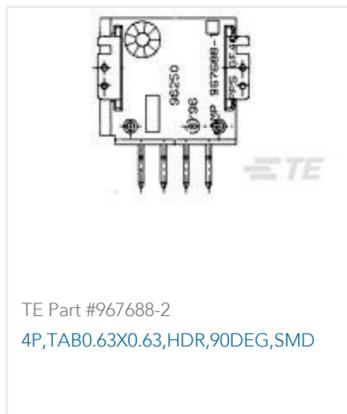
Customers Also Bought



TE Part #368261-2
E-S MK-2(+) PLUG 2P ASSY



TE Part #953466-1
18W MQS HEADER ASS



TE Part #967688-2
4P,TAB0.63X0.63,HDR,90DEG,SMD



TE Part #1-2007492-7
SFP+assy2x1 EMI Sprng Outer Lp Sn
Enhance



TE Part #2208165-1
20POS,NANO MQS,HEADER ASSY,
CODA



TE Part #2378797-1
Shield, 26P GenY, Hand Mate Conn



TE Part #1-2299987-3
65W SEAL PLUG,CONN KIT



TE Part #2434841-1
MCON 1.2,TERMINAL,CB,SRG,SN



TE Part #2434842-1
MCON 1.2,TERMINAL,CB,SWS,SN



TE Part #2436556-1
COVER,MQS 5POS



Documents

Product Drawings

[SEALED HARN ASSY W/O CPA KEY B](#)

English

[SEALED HARN ASSY W/O CPA KEY B](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1411001-1_E1.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1411001-1_E1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1411001-1_E1.3d_igs.zip](#)

English

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Datasheets & Catalog Pages

[GET 0.64 Interconnection System](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English