

2203663-5 ✓ ACTIVE



Get .64 Connector System

TE Internal #: 2203663-5

Housing for Female Terminals, Wire-to-Device, 18 Position, .1 in [2.54 mm] Centerline, Sealable, Black, Wire & Cable, Signal, Get .64 Connector System

[View on TE.com >](#)

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



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

Number of Positions: **18**

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

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

Sealable: **Yes**

[All GET .64 CONNECTOR SYSTEM, CONNECTOR HSG \(69\)](#)

Features

Product Type Features

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

Configuration Features

Blank Cavity Position	18
Number of Positions	18
Number of Rows	2

Electrical Characteristics



Operating Voltage	12 VDC
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Nominal Voltage Architecture	12 V
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Body Features

Cable Exit Angle	180°
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Primary Product Color	Black
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Connector & Keying Code	A
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Contact Features

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

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

Housing Material	PA GF
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Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions

Connector Height	25.1 mm[.988 in]
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Product Width	31.42 mm[1.23 in]
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Product Length	34.95 mm[1.37 in]
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Row-to-Row Spacing	2.54 mm[.1 in]
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Usage Conditions

Operating Temperature (Max)	85 °C[185 °F]
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Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	375
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Packaging Method	Box
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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	<p>Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.5% in Component Part) Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part) Decamethylcyclopentasiloxane (D5) (.5% in Component Part)</p> <p>Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.</p>
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

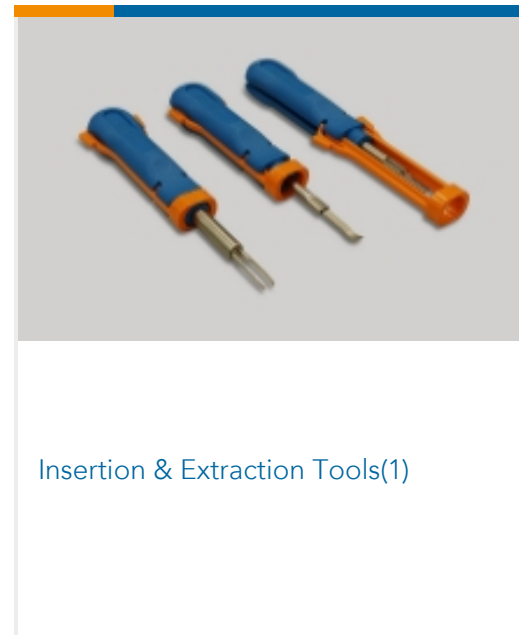
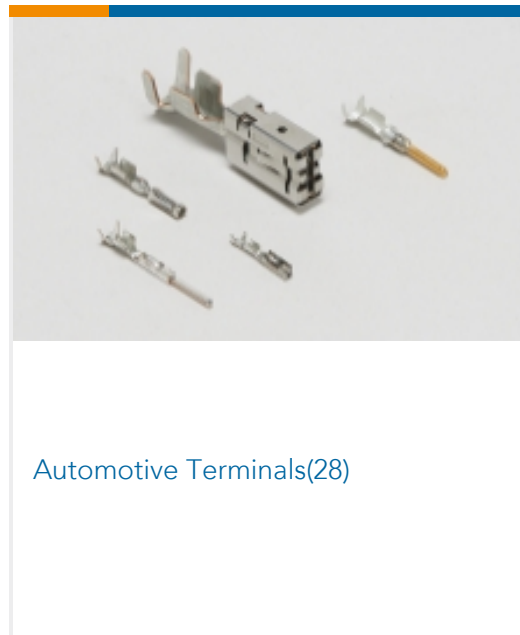
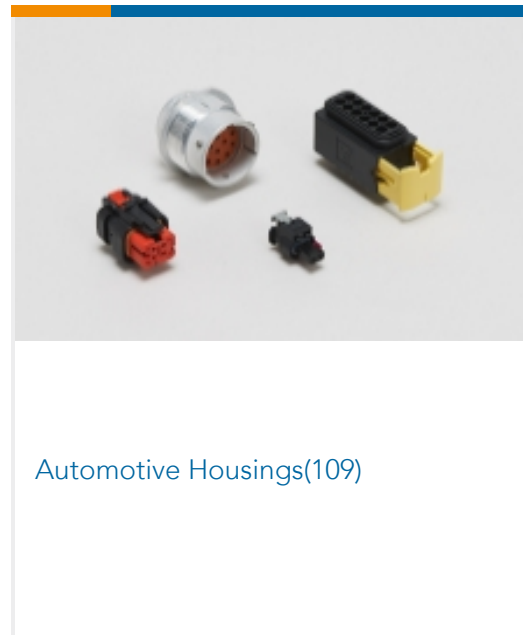
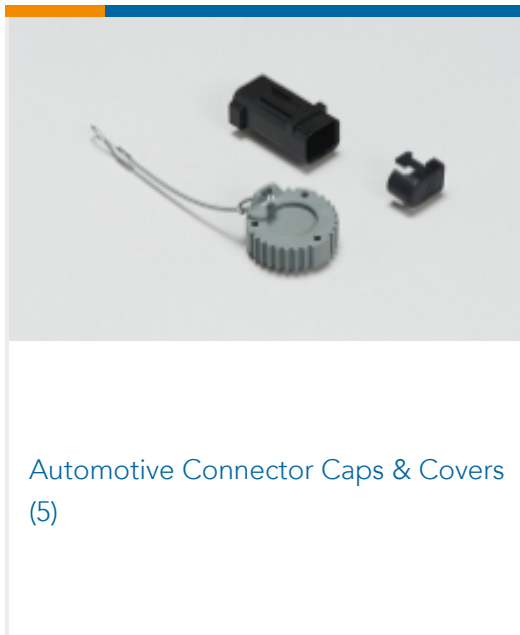
Product Compliance Disclaimer

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

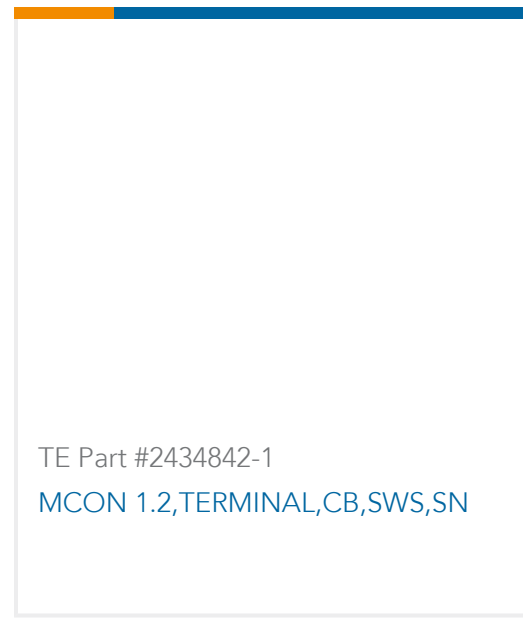
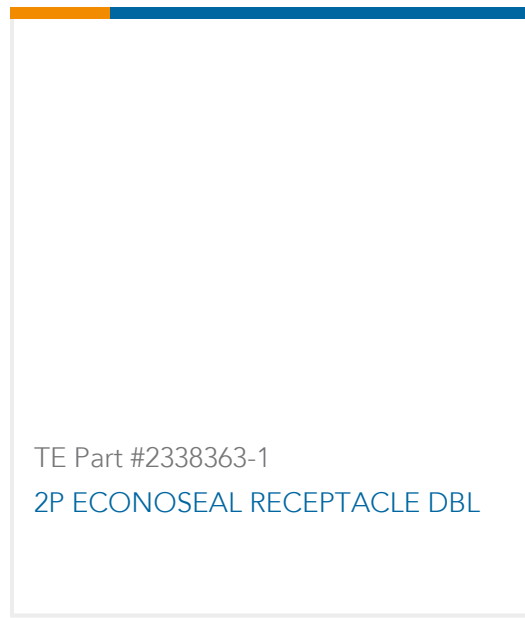


Also in the Series | Get .64 Connector System



Customers Also Bought





Documents

Product Drawings

[2X9 SEALED PLUG ASSY KEY A](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2203663-5_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2203663-5_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2203663-5_A.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English