

1813139-1 ✓ ACTIVE



Micro Timer II

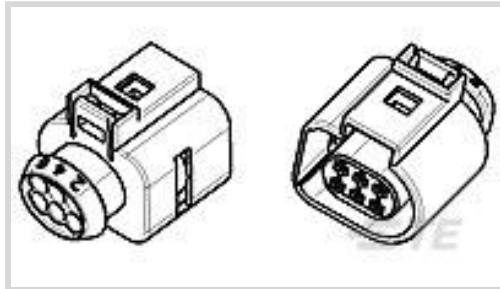
TE Internal #: 1813139-1

Housing for Female Terminals, Wire-to-Board / Wire-to-Wire / Wire-to-Device, 6 Position, .157 in [4 mm] Centerline, Sealable, Black,

Micro Timer II

[View on TE.com >](#)

Connectors > Automotive Connectors > Connector Housings > TIMER, CONNECTOR HOUSING



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

Mating Tab Width: **1.6 mm [.063 in]**

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

Number of Positions: **6**

Centerline (Pitch): **4 mm [.157 in]**

[All TIMER, CONNECTOR HOUSING \(543\)](#)

Features

Product Type Features

Connector & Housing Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Board, Wire-to-Device, Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	6
Number of Rows	2

Body Features

Cable Exit Angle	180°
Body Material	PBT
Primary Product Color	Black
Connector Code	1

Contact Features

Contact Size	1.6mm
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Contact Type	Receptacle
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Mating Tab Width	1.6 mm[.063 in]
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Mechanical Attachment

Mounting Feature	Without
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Terminal Position Assurance	Yes
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Strain Relief	Add By Accessory
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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

Centerline (Pitch)	4 mm[.157 in]
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Dimensions

Product Width	25.1 mm[.988 in]
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Product Length	25.5 mm[1.004 in]
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Product Height	31.4 mm[1.236 in]
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Row-to-Row Spacing	2.54 mm[.1 in]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Degree of Protection	IP6K9K
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UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Quantity	100
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Packaging Method	Bag
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Other

Serviceable	Yes
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Connector Position Assurance Capable	No
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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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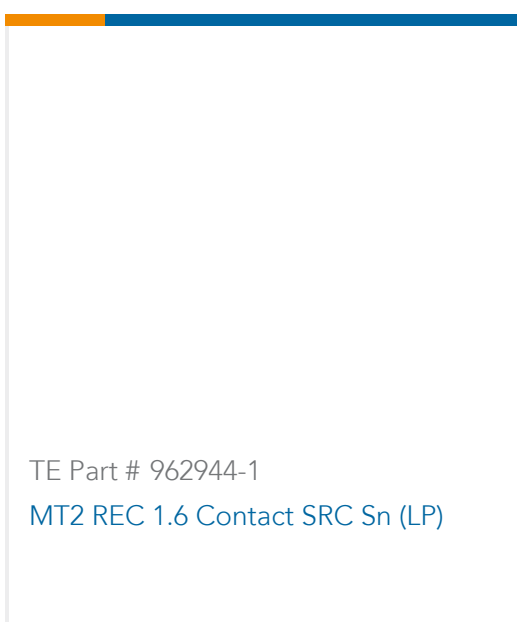


China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

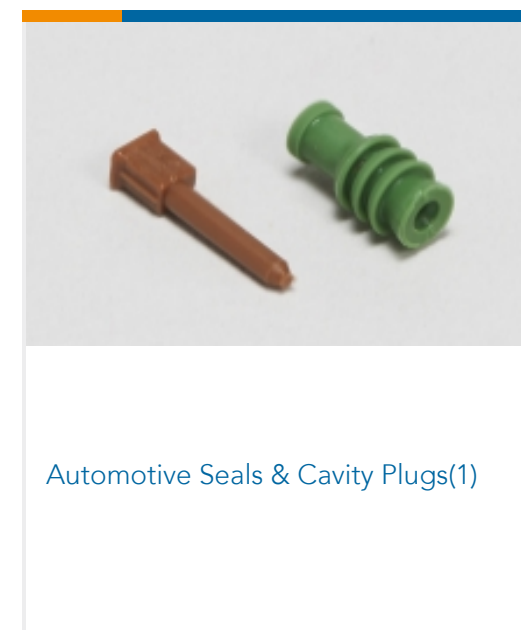
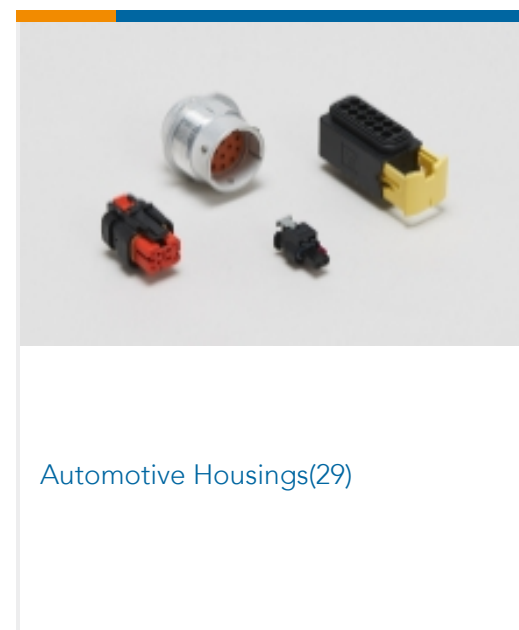
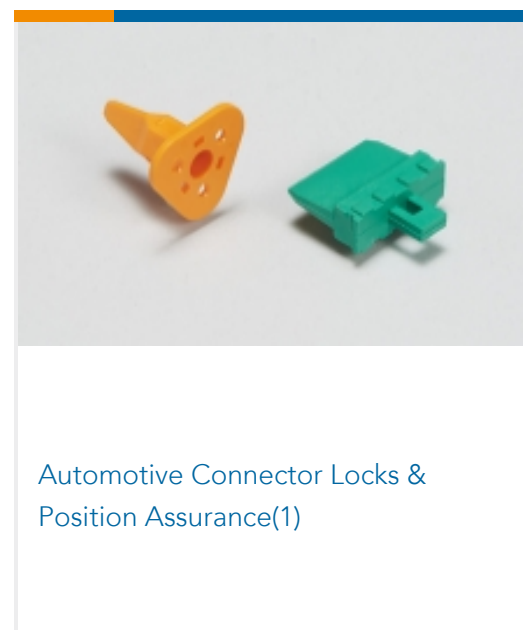
Product Compliance Disclaimer

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



Also in the Series | Micro Timer II



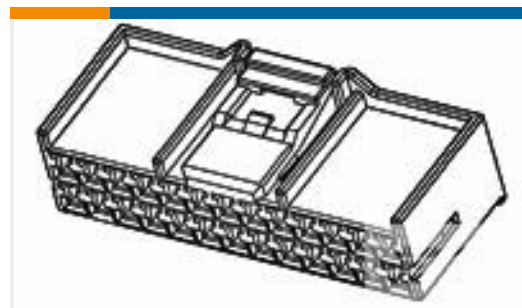
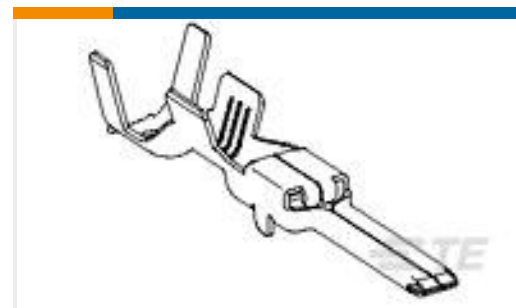
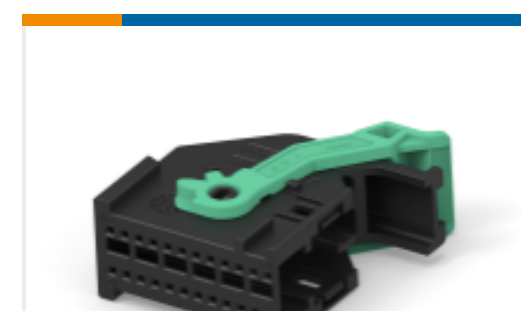


Automotive Terminals(30)



Insertion & Extraction Tools(4)

Customers Also Bought

TE Part #936095-1
090III 20P PLUG ASSYTE Part #1563125-1
10POS, MIXED,TAB HSGTE Part #1-1326031-0
2.8MM BLD,SEAL,14AWG,REV REELTE Part #2005154-1
025 TAB CONTACT(S)TE Part #1897598-1
090III MLC REC(LL) CONTTE Part #1-1534096-1
MQS ABDECKKAPPE2X6PTE Part #6-929264-2
MT2 GEH 6P,ASSY,SWTE Part #2209954-1
AIRBAG 24P COVER ASSYTE Part #1813018-3
MINI FUSE RECEPTACLETE Part #1-2299988-1
REC CONN CVR ASSY,65POS,AMP
MCP 1.5K

Documents

Product Drawings

[SEALED MT2 6POSN PLUG HOUSING ASSEMBLY](#)

English

CAD Files

[Customer View Model](#)

[ENG_CVM_CVM_1813139-1_O1.2d_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_1813139-1_O1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1813139-1_O1.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[Timer Interconnection System](#)

English