

Micro Timer II

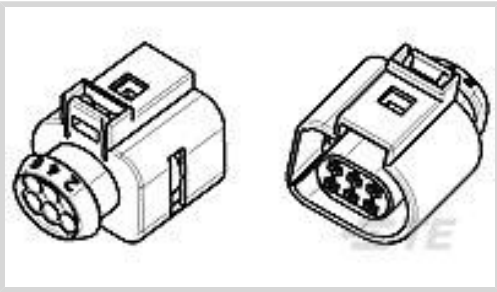
TE Internal #: 1813139-1

Plug, Wire-to-Board / Wire-to-Device / Wire-to-Wire, 6 Position, 4 mm [.157 in] Centerline, Sealable, Black, Wire & Cable, Signal, Micro Timer II

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



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

Number of Positions: 6

Connector & Housing Type: Plug

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

Sealable: Yes

[All Timer Connector Housing \(515\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Board, Wire-to-Device, Wire-to-Wire
Connector & Housing Type	Plug
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	On the Terminal

Configuration Features

Number of Positions	6
Number of Rows	2

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Connector & Keying Code	1

Contact Features

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

Mechanical Attachment

Terminal Position Assurance	Yes
Strain Relief	Add By Accessory
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT
Centerline (Pitch)	4 mm[.157 in]

Dimensions

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

Operation/Application

Circuit Application	Signal
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Industry Standards

Degree of Protection	IP6K9K
UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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>

Also in the Series | Micro Timer II

Automotive Connector Caps & Covers (1)

Automotive Connector Locks & Position Assurance(1)

Automotive Housings(36)

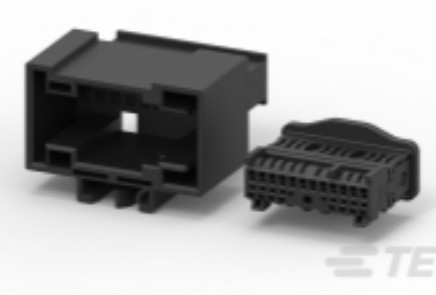
Automotive Terminals(35)

Connector Seals & Cavity Plugs(1)

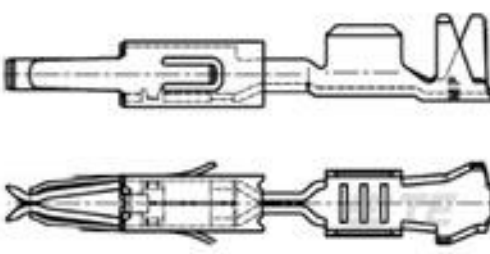
Insertion & Extraction Tools(4)

Customers Also Bought





TE Part #936126-1
MQS, CONNECTOR HOUSING



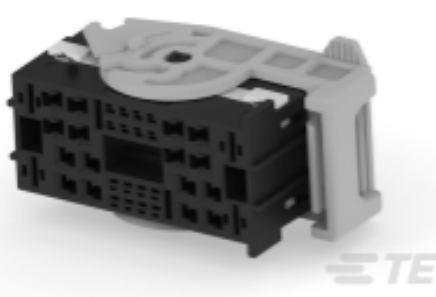
TE Part #969005-3
MT2 A REC 1.6 Contact SWS Sn



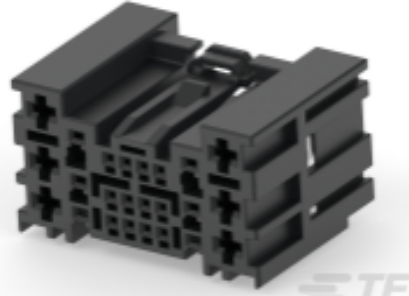
TE Part #282956-1
SPLASH PROOF FEM CONN ASSY



TE Part #1813271-3
SEALED MT2 PLUG HOUSING ASSEMBLY



TE Part #2109435-2
060/110/250 LIF 36P PLUG ASSY



TE Part #2298622-1
24POS,HYBRID,REC HSG ASSY,
UNSLD,COD A



TE Part #2324321-1
025 REC CONTACT



TE Part #2298631-1
48POS,HYBRID,TAB HSG ASSY,
UNSLD,COD A

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

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