1-962343-1 ✔ ACTIVE

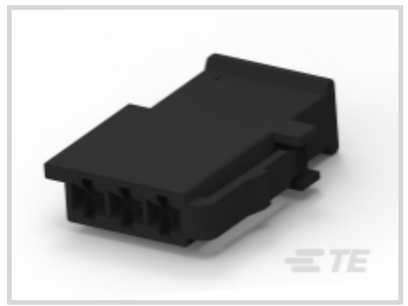
AMP | Micro Timer II

TE Internal #: 1-962343-1

Housing for Female Terminals, Wire-to-Wire, 3 Position, .13 in [3.5 mm] Centerline, Black, Wire & Cable, Signal, Micro Timer II

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings







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

Number of Positions: **3**

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

Centerline (Pitch): **3.5 mm [.13 in]**

Sealable: **No**

Features

Product Type Features

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

Configuration Features

Blank Cavity Position	0
Number of Positions	3
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

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Cable Exit Angle	0°
Primary Product Color	Black
Connector & Keying Code	A1

Contact Features

Contact Size	1.6mm
Contact Type	Receptacle
Mating Tab Width	1.6 mm[.063 in]
Contact Current Rating (Max)	10 A

Mechanical Attachment

Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF
Centerline (Pitch)	3.5 mm[.13 in]

Dimensions

Connector Height	6.3 mm[.24 in]
Product Width	15.25 mm[.6 in]
Product Length	21.5 mm[.84 in]
Row-to-Row Spacing	.1 mm

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Signal

Industry Standards

Agency/Standard	CE

Packaging Features

Packaging Quantity	6500
Packaging Method	Loose Piece

Other

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Serviceable	Yes
Connector Position Assurance Capable	Yes

Product Compliance

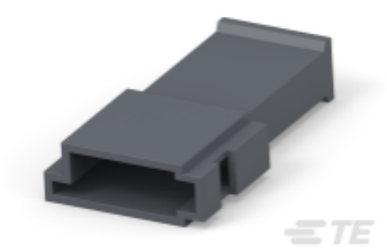
For compliance documentation, visit the product page on TE.com>

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

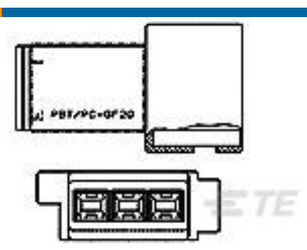
Product Compliance Disclaimer

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



TE Part # 2-962342-1
3P MICRO-TIM GEH



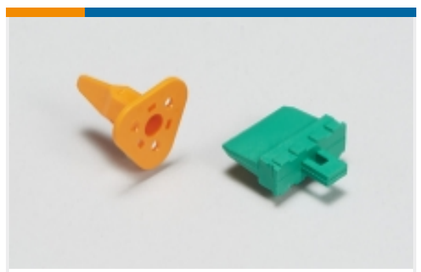
TE Part # 1-962342-1
3P MICRO-TIM GEH

Also in the Series | Micro Timer II

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Automotive Connector Caps & Covers (1)



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(32)



Automotive Terminals(29)



Connector Seals & Cavity Plugs(1)



Insertion & Extraction Tools(4)

Customers Also Bought



TE Part #206070-8
CABLE CLAMP KIT #17



TE Part #DT04-2P
REC, 2P, GRY, N



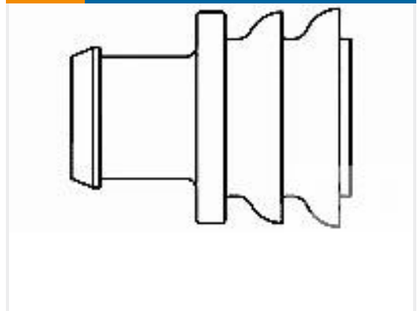
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #W2S
Wedgelocks: DEUTSCH DT



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



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #0460-202-16141
DEUTSCH Solid Contacts

Documents

Product Drawings

3P MICRO-TIM GEH

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-962343-1_E.2d_dxf.zip

English

3D PDF

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3D

Customer View Model

ENG_CVM_CVM_1-962343-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-962343-1_E.3d_stp.zip

English

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