

6-929264-2 ✓ ACTIVE

AMP | Micro Timer II

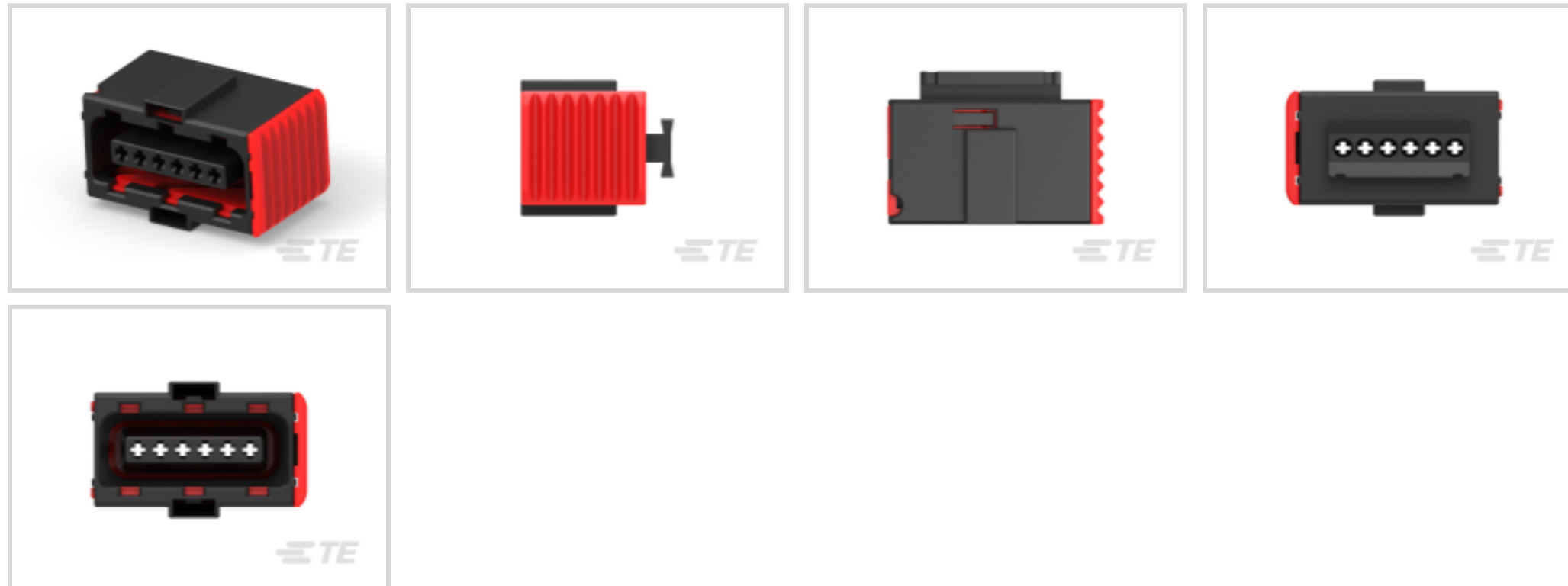
TE Internal #: 6-929264-2

Housing for Female Terminals, Wire-to-Board / Wire-to-Wire, 6 Position, 4.2 mm [.16 in] Centerline, Sealable, Black, Wire & Cable, Micro Timer II

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Housings



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

Number of Positions: **6**

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

Centerline (Pitch): **4.2 mm [.16 in]**

Sealable: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	6
Number of Rows	1
Blank Cavity Position	6

Housing Features

Centerline (Pitch)	4.2 mm [.16 in]
Housing Material	PA GF



Contact Features

Mating Tab Width	1.6 mm[.06 in]
Contact Current Rating (Max)	10 A
Contact Size	1.6mm
Contact Type	Receptacle

Body Features

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

Operation/Application

Circuit Application	Signal
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Mechanical Attachment

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

Usage Conditions

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

Electrical Characteristics

Nominal Voltage Architecture	14 V
Operating Voltage	14 VDC

Other

Connector Position Assurance Capable	No
EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	Yes

Dimensions

Compatible Insulation Diameter Range	.5 – 1 mm[.016 – .03 in]
Product Width	56.3 mm[2.213 in]
Product Length	28.5 mm[1.11 in]



Connector Height	25.4 mm [.1 in]
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Industry Standards

IP Rating	IP64K
Compatible With Agency/Standards Products	CE

Packaging Features

Packaging Quantity	375
Packaging Method	Box

Product Compliance

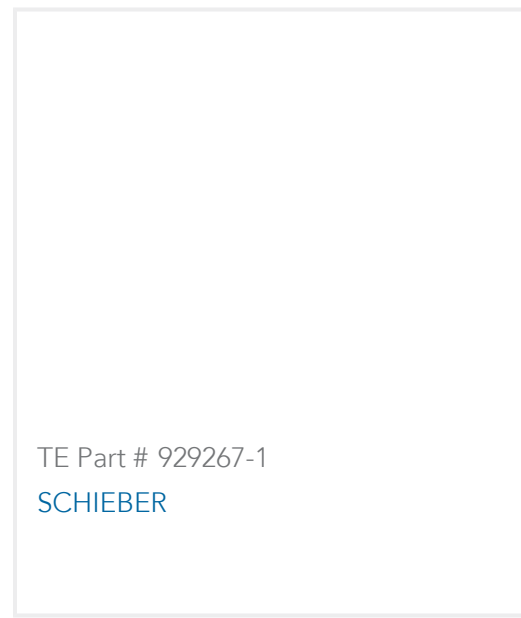
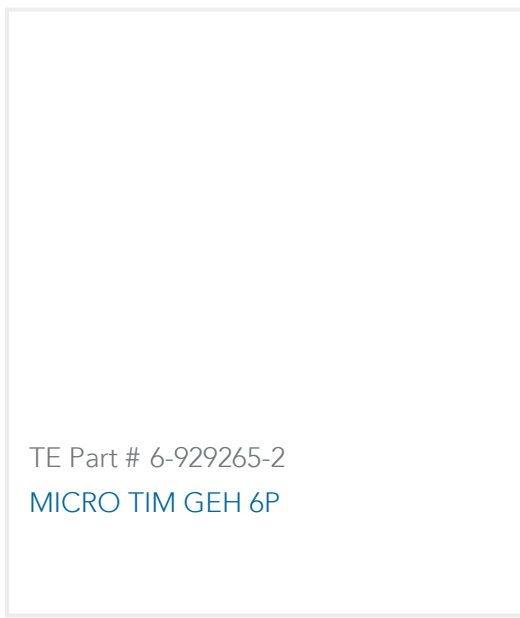
[For compliance documentation, visit the product page on TE.com>](#)

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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

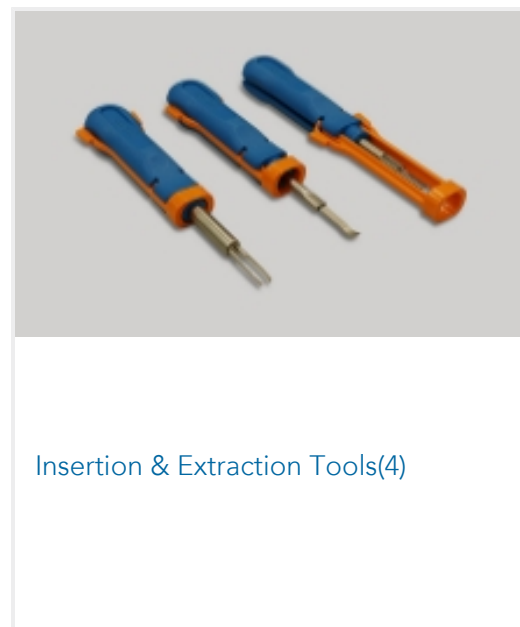
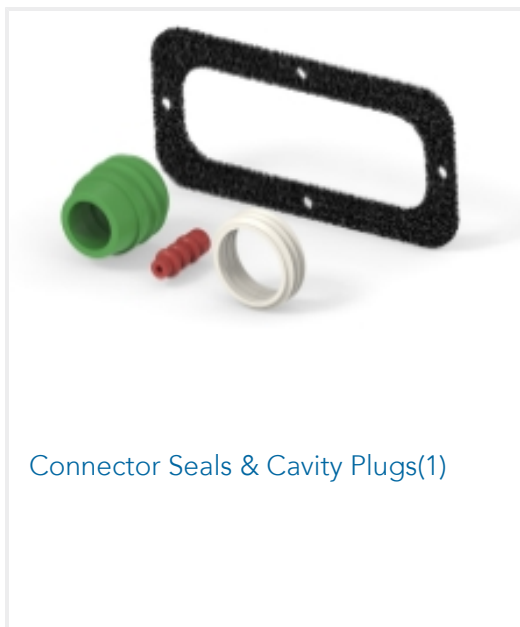
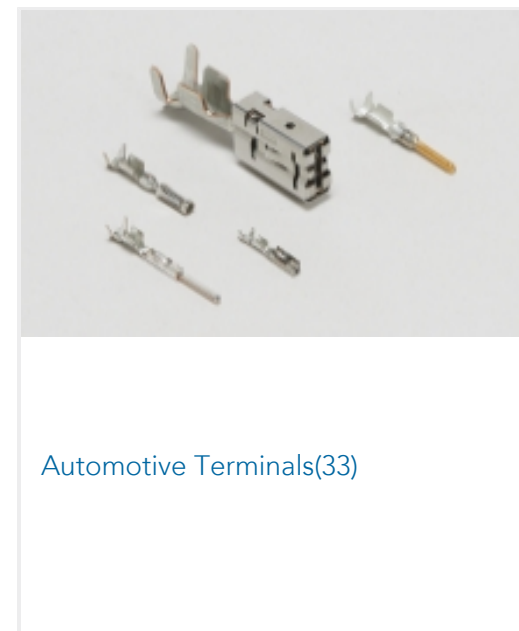
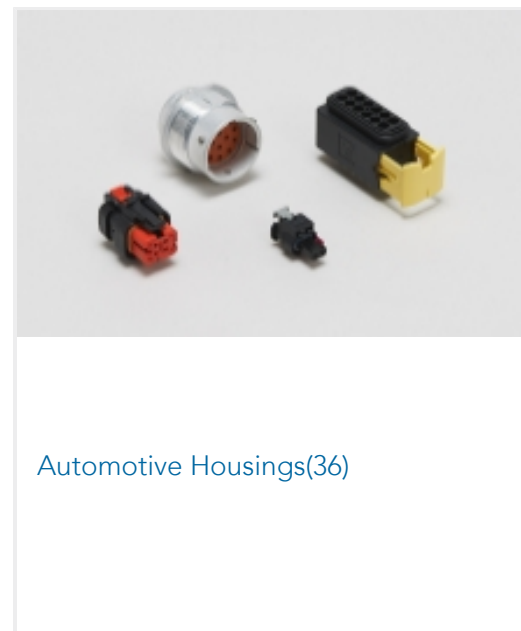
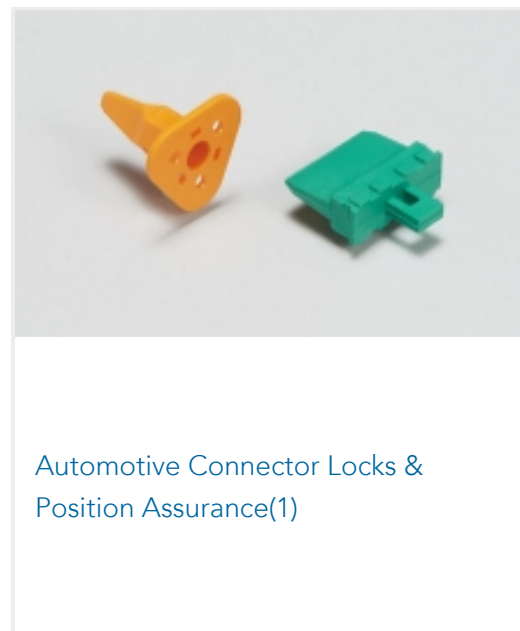
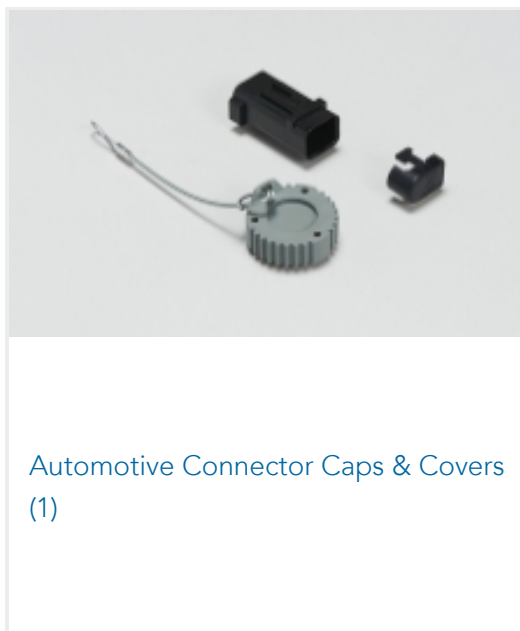
Product Compliance Disclaimer

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>

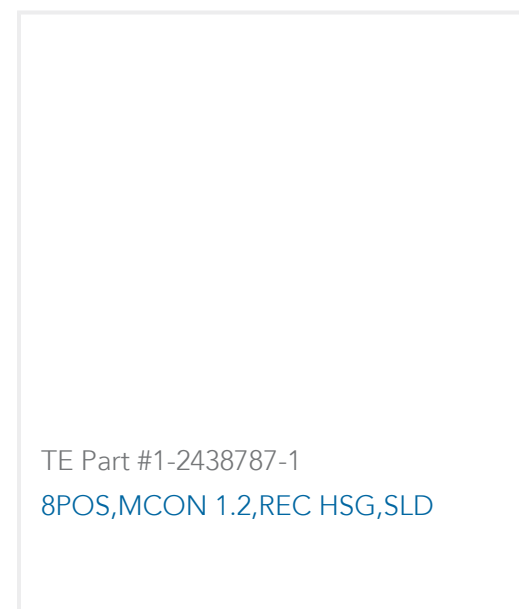
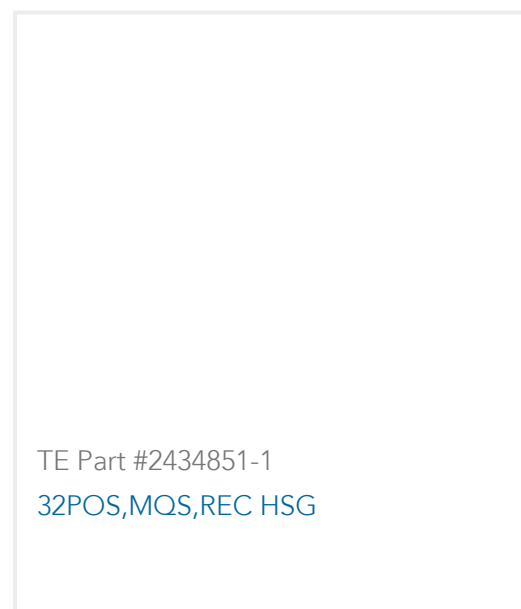
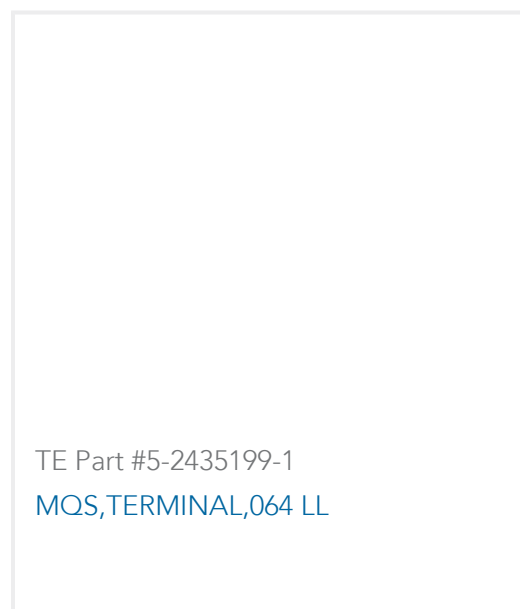
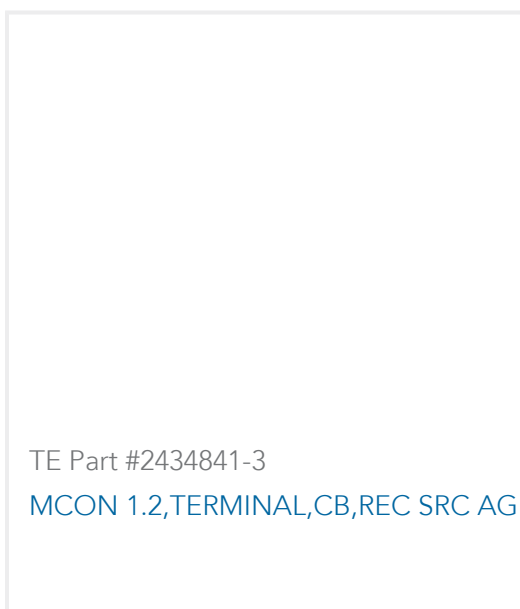
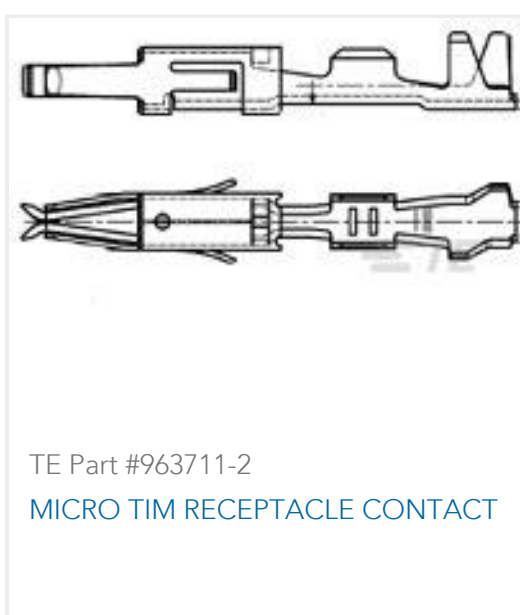
Compatible Parts

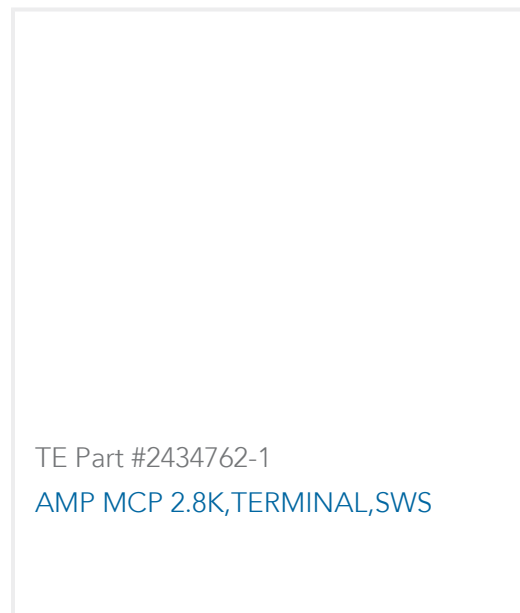
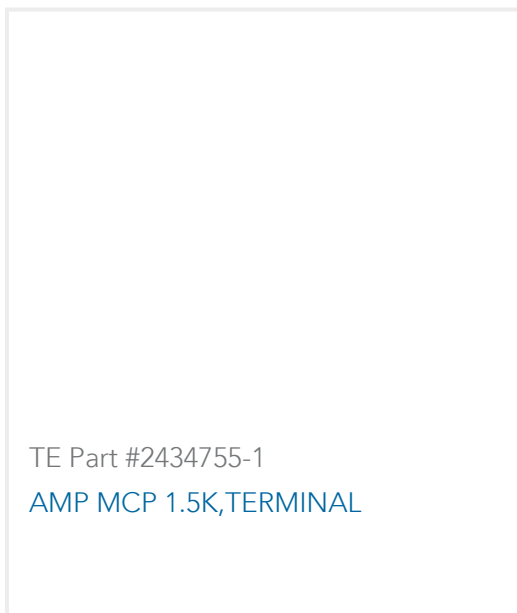


Also in the Series | Micro Timer II



Customers Also Bought





Documents

Product Drawings

[MT2 GEH 6P, ASSY, SW](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_6-929264-2_D.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_6-929264-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_6-929264-2_D.3d_stp.zip](#)

English

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Product Specifications

[6 pol. MT2 Buchsengehaeuse](#)

English

[Application Specification](#)

English

[Interface for 6 Pos. MT2 Connector](#)

English

[Application Specification](#)

English