

964596-1

✓ ACTIVE

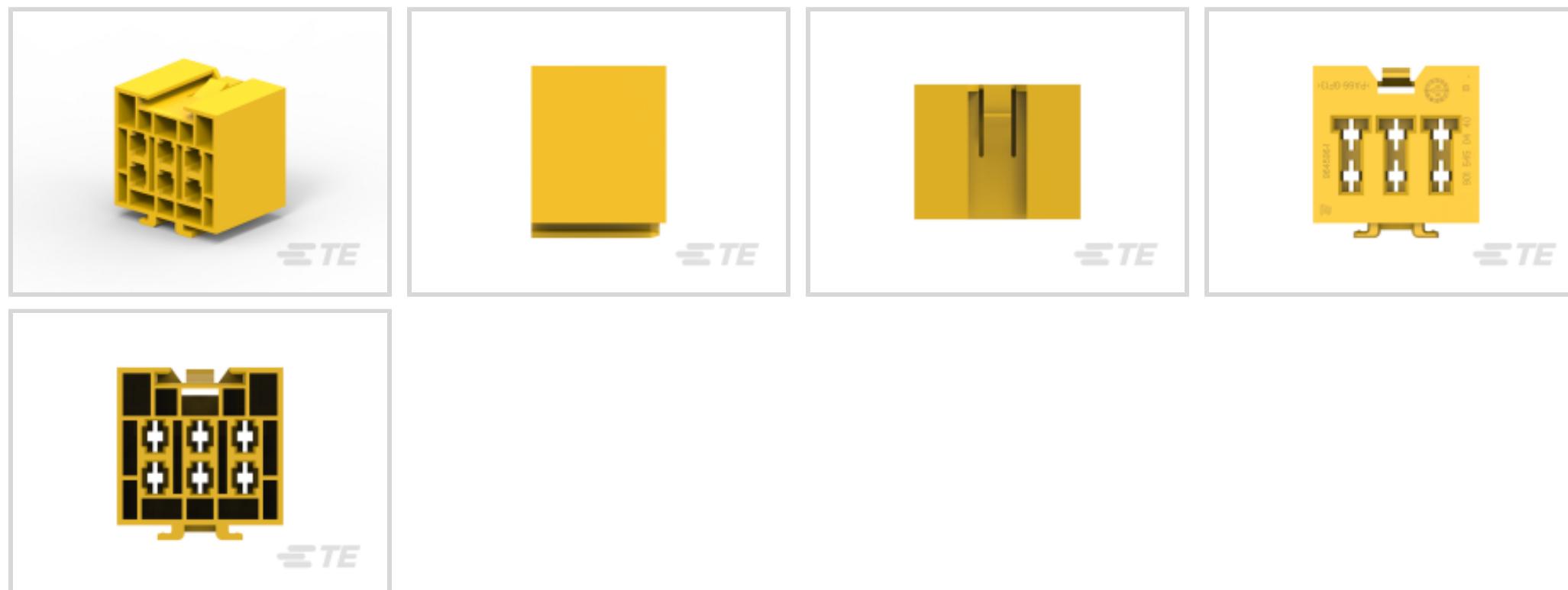
AMP | Timer Connector System

TE Internal #: 964596-1

6 Position Housing, Housing for Female Terminals, Wire-to-Wire, 10 mm [.4 in] Centerline, Yellow, Wire & Cable, Power, Timer Connector System

[View on TE.com >](#)

Automotive Parts > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector & Housing Type: Housing for Female Terminals

Number of Positions: 6

Sealable: No

Operating Temperature Range: -40 – 130 °C [-40 – 266 °F]

Number of Rows: 2

[All Timer Connector Housing \(436\)](#)

Features

Product Type Features

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

Configuration Features

Number of Positions	6
Number of Rows	2

Body Features

Cable Exit Angle	180°
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Primary Product Color	Yellow
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Contact Features

Contact Size	6.3mm
Contact Type	Receptacle
Mating Tab Width	6.3 mm[.25 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PA 66 GF13
Centerline (Pitch)	10 mm [.4 in]

Dimensions

Product Width	35 mm[1.38 in]
Product Length	37 mm[1.46 in]
Connector Height	30 mm[1.18 in]

Usage Conditions

Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Operating Temperature (Max)	130 °C[266 °F]

Operation/Application

Circuit Application	Power
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Industry Standards

UL Flammability Rating	UL 94HB
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Packaging Features

Packaging Method	Box
Packaging Quantity	500

Other

Serviceable	No
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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



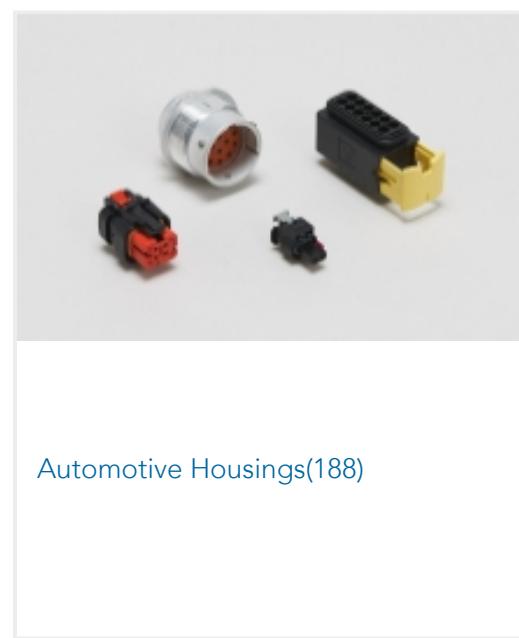
Also in the Series | Timer Connector System

964596-1

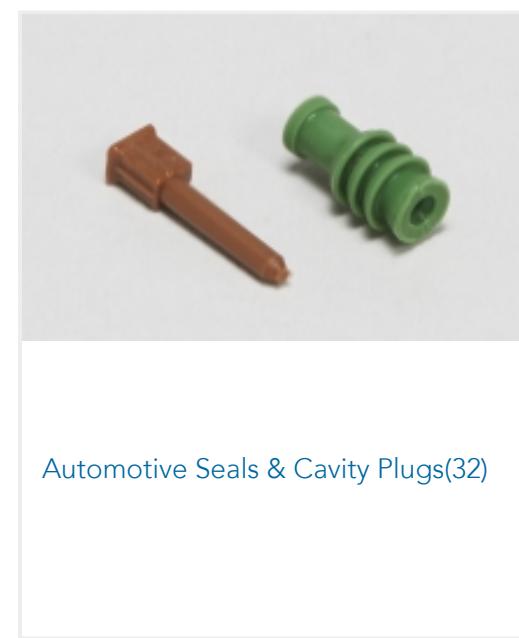
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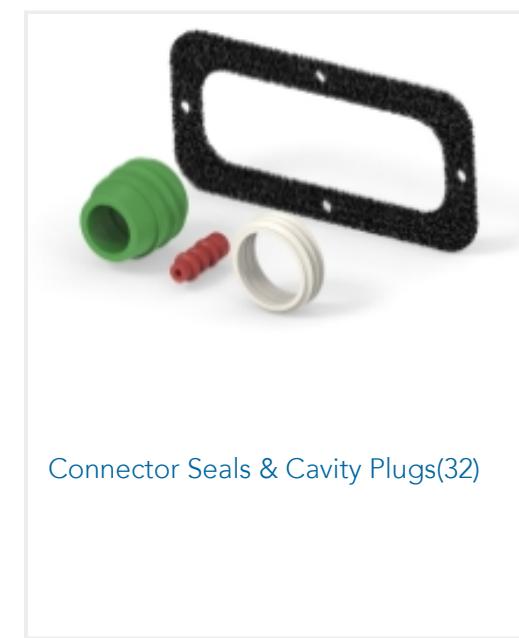
Automotive Connector Locks & Position Assurance(15)



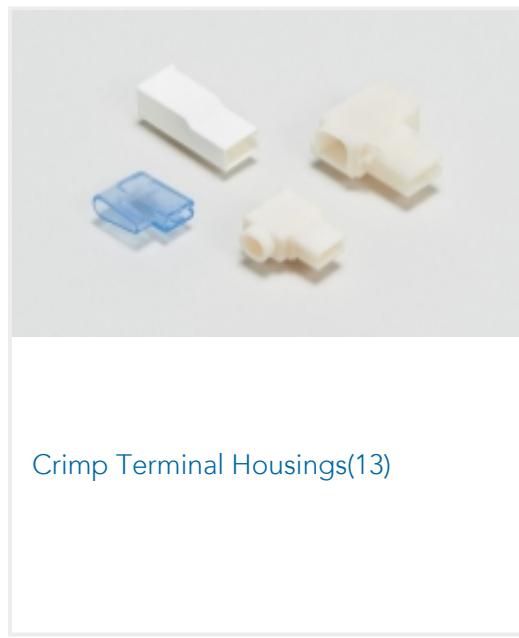
Automotive Housings(188)



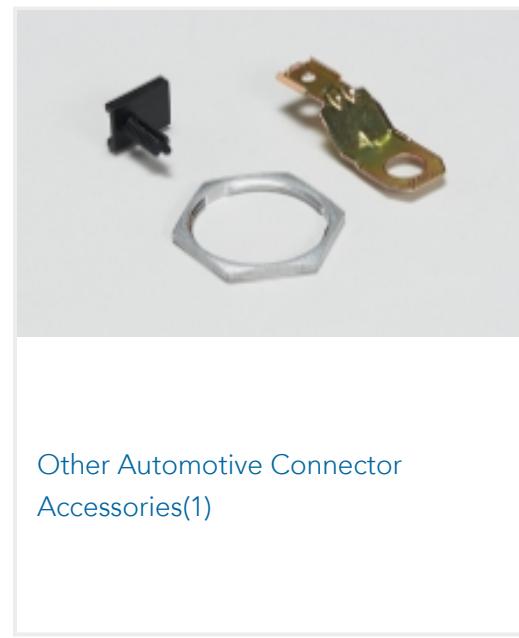
Automotive Seals & Cavity Plugs(32)



Connector Seals & Cavity Plugs(32)



Crimp Terminal Housings(13)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #EM1220-000
SGRS-2-96



TE Part #EM1219-000
SGRS-1-96



TE Part #CB3127-000
D-1744-03-LF



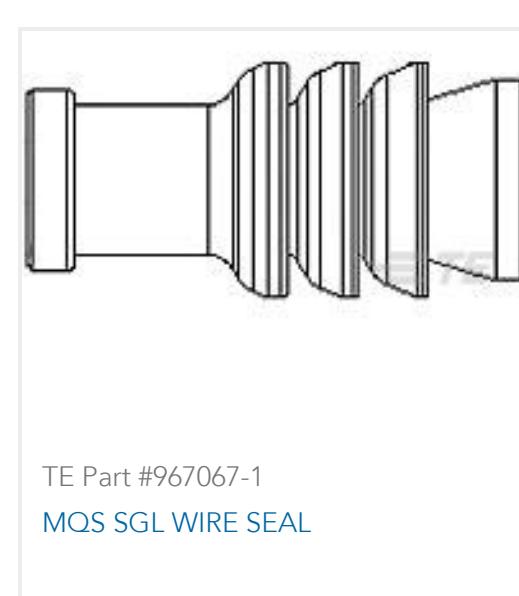
TE Part #CB3128-000
D-1744-04-LF



TE Part #CB3125-000
D-1744-01-LF



TE Part #828921-1
EINZELADERDICHTUNG



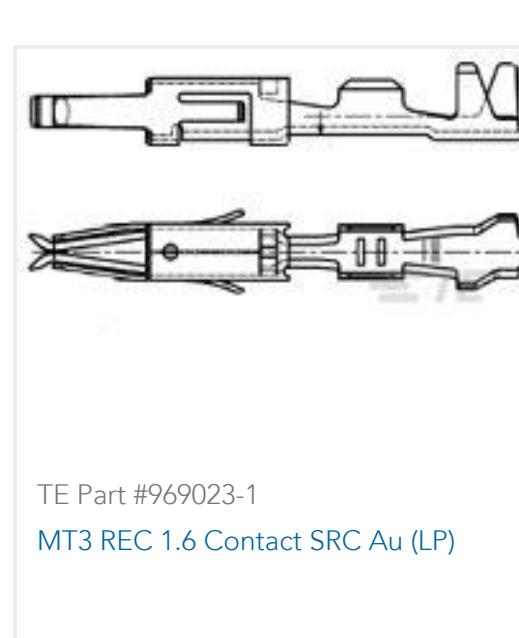
TE Part #967067-1
MQS SGL WIRE SEAL



TE Part #CB3126-000
D-1744-02-LF



TE Part #1-968876-3
AMP MCP 2.8, CONTACT SWS (LP)



TE Part #969023-1
MT3 REC 1.6 Contact SRC Au (LP)

Documents

Product Drawings

HALTER F3XDIODE

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_964596-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964596-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_964596-1_B.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English