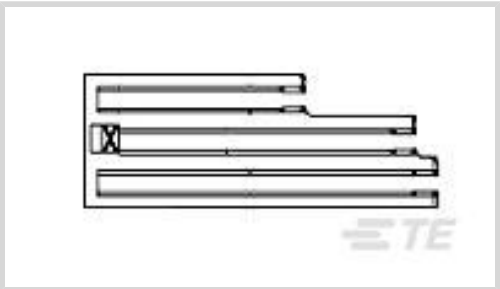




Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Locks & Position Assurance



Connector & Contact Retention Accessory Type: **TPA (Terminal Position Assurance)**

Primary Product Color: **Yellow**

Primary Product Material: **PA GF**

Operating Temperature Range: **-40 – 100 °C [ -40 – 212 °F ]**

Features

Product Type Features

Connector & Contact Retention Accessory Type	TPA (Terminal Position Assurance)
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Body Features

Primary Product Color	Yellow
Primary Product Material	PA GF

Usage Conditions

Operating Temperature Range	-40 – 100 °C[-40 – 212 °F]
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Packaging Features

Packaging Method	Box
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Other

Serviceable	Yes
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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 2023 (233) Candidate List Declared Against: JAN 2019 (197) 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 reviewed 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  
(2)

Automotive Connector Locks &  
Position Assurance(1)

Automotive Housings(30)

Automotive Seals & Cavity Plugs(1)

Automotive Terminals(29)

Insertion & Extraction Tools(4)

Customers Also Bought

TE Part #1-967621-4  
JUN-POW-TIM GEH 9P

TE Part #1718230-2  
1,5MM PIN HSG 5-7 POS ASSY

TE Part #1318389-1  
025 ECU PLUG HSG ASSY 40P

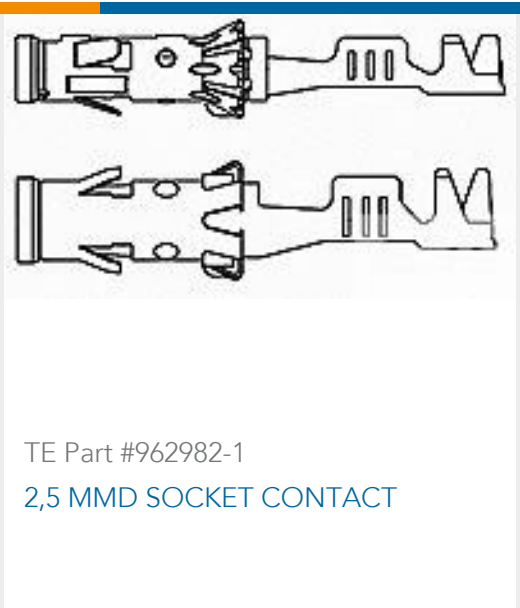
TE Part #962371-1  
ABDECKKAPPE F42/29P



TE Part #170342-1  
250 FASTON, REC., 20-14 AWG, BR



TE Part #60249-2  
FF 250 REC 16-12AWG TPBR



TE Part #962982-1  
2,5 MMD SOCKET CONTACT



TE Part #1241414-1  
AMP MCP 6.3/4.8K, CONTACT, SWS



TE Part #348794-4  
SHORTING CONN TAB HOUSING  
(BRIG)



TE Part #324051  
TERMINAL, T-N R 4 5/16

Documents

CAD Files

3D PDF

English

Customer View Model

ENG\_CVM\_953047-1\_D.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_953047-1\_D.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_953047-1\_D.3d\_stp.zip

English

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

Product Specifications

CONNECTEUR 31 VOIES ABS POUR CONTACT MICRO-TIMER II ET STANDARD-POWER-TIMER

English

Product Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

French