185402-1 ✔ ACTIVE

TE Internal #: 185402-1

Module Components, Relay Holder, Micro Relay, 2 Relays (Minimum), 10 Position, UL 94V-2, 3G, -40 - 185 °F [-40 - 85 °C]

View on TE.com >

Connectors > Automotive Connectors > Power Distribution Boxes > Module Components



Component Type: **Relay Holder**

Compatible With Relay Type: **Micro Relay**

Number of Relays (Minimum): **2**

Number of Positions: **10**

Primary Locking Feature: **Locking Lance**

Features

Product Type Features

Component Type	Relay Holder
Compatible With Relay Type	Micro Relay
Primary Locking Feature	Locking Lance

Configuration Features

Number of Relays (Minimum)	2
Number of Positions	10

Electrical Characteristics

Operating Voltage	12 V
Nominal Voltage Architecture	12 V

Body Features

Secondary Locking	No

Usage Conditions

Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]

Operation/Application

Vibration Class Level	3G

Industry Standards

UL Flammability Rating	UL 94V-2

Other

Coupling With Other TE Modules	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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

Compatible Parts



TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB

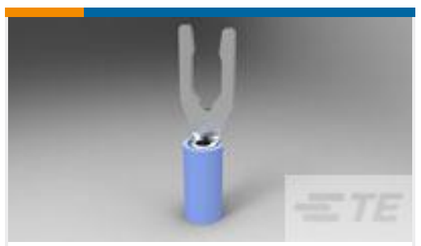


TE Part # 953653-2
HOLDER GUIDE FOR RELAY



TE Part # 144432-1
JPT F REC 2.8 Contact SRC Sn

Customers Also Bought



TE Part # 52421-1
TERMINAL,PIDG SPR SPD 16-14 8



TE Part # DT04-2P-EE01
REC, 2P, BLK, N, XCAP



TE Part # 1452388-1
2 LOCKING DEVI1.2



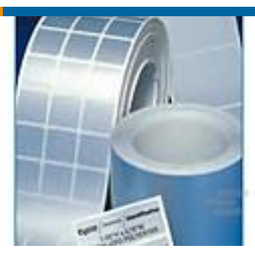
TE Part # 144936-1
LOCKING DEVICE MQS



TE Part # 926897-3
UNIV.M-N-L.PIN



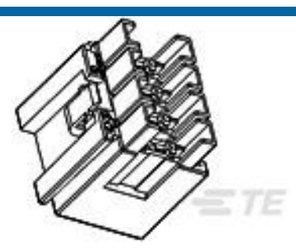
TE Part # 6-968971-1
MCP2.8 GEH ASSY 9P



TE Part # E91557-000
WP-178095-10-9



TE Part # 962928-1
TIMER, RECEPTACLE AND TAB



TE Part # 185847-2
AUTOFUSE HOLDER BLACK

Documents

Product Drawings

MODULAR RELAY HOLDER

English

CAD Files

Customer View Model

ENG_CVM_CVM_185402-1_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_185402-1_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_185402-1_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Product Specification

French

Instruction Sheets

Le Cablage Des Modules Unitaires 2 Micro-Relais Et 5 + 4 Voies

English

Instruction Sheet (non U.S.)

English

Preconisation de Controle du Module Support Micro

English

Instruction Sheet (non U.S.)

English