

TE Internal #: 2141028-1

Module Components, Fuse Holder, Medium Fuse Fuse Type, 12 Fuses (Minimum), Wire-to-Device, 12 Position, Secondary Locking, UL 94HB, IP2X, Wire & Cable

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Connectors > Automotive Connectors > Power Distribution Boxes > Module Components



Component Type: Fuse Holder

Fuse Type: Medium Fuse

Number of Fuses (Minimum): 12
Connector System: Wire-to-Device

Number of Positions: 12

### **Features**

# **Product Type Features**

Component Type	Fuse Holder
Fuse Type	Medium Fuse
Connector System	Wire-to-Device
Sealable	No
Primary Locking Feature	Clean Body
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Fuses (Minimum)	12
Number of Positions	12
Electrical Characteristics	
Operating Voltage	12 V
Nominal Voltage Architecture	12 V
Body Features	
Secondary Locking	Yes
Mechanical Attachment	
Connector Mounting Type	Cable Mount (Free-Hanging)
Usage Conditions	
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]



### **Industry Standards**

UL Flammability Rating	UL 94HB
IP Rating	IP2X
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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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

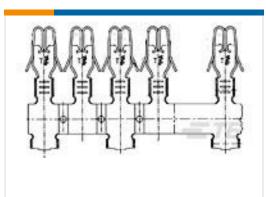
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2141031-1 FIXATION,BRAKET FOR BOX,ASSY



TE Part # 881572-3
FUSE CONTACT BUS BA



TE Part # 880399-2
FUSE CONTACT



TE Part # 880398-2
FUSE CONTACT



TE Part # 880397-2
FUSE CONTACT



TE Part # 2141031-2 FIXATION,BRAKET FOR BOX,ASSY



TE Part # 1-2141095-1
FUSE BOX HSG,HARD WIRED,PILOT
PART



TE Part # 880398-1
FUSE CONTACT

# Customers Also Bought



TE Part #1-968325-3
MQS ABDECKKAPPE 528



TE Part #953122-1 40W MQS COVER ASSY (15D)



TE Part #2-968307-2

JPT GEH KOMPL 9P



TE Part #2-968318-1 MQS, CONNECTOR HOUSING



TE Part #345206-1 070 SERIES RECEPT.



TE Part #K1060045 Relay 30-314-12



TE Part #880398-2 FUSE CONTACT



TE Part #880397-2 FUSE CONTACT



# **Documents**



### **Product Drawings**

**FUSE BOX HSG, HARD WIRED** 

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_2141028-1\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2141028-1\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2141028-1\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

### Datasheets & Catalog Pages

**MFINITY Version AUT** 

English

MFINITY Modular Hard Wired Fuse and Relay Box

English

### **Product Specifications**

**Application Specification** 

English