# 881735-1 - ACTIVE

TE Internal #: 881735-1 Housing for Female Terminals, Wire-to-Wire, 2 Position, .196 in [5 mm] Centerline, Sealable, Black, Wire & Cable, Power & Signal View on TE.com >



Connectors > Automotive Connectors > Automotive Housings



Connector & Housing Type: Housing for Female Terminals

Mating Tab Width: 2.8 mm [.11 in ]

Connector System: Wire-to-Wire

Number of Positions: 2

Centerline (Pitch): 5 mm [.196 in ]

### Features

### **Product Type Features**

Connector Shape	Rectangular	
Connector & Housing Type	Housing for Female Terminals	
Connector System	Wire-to-Wire	
Sealable	Yes	
Hybrid Connector	No	
Primary Locking Feature	Locking Lance	
Connector & Contact Terminates To	Wire & Cable	
Configuration Features		
Number of Positions	2	
Number of Rows	1	
Electrical Characteristics		
Nominal Voltage Architecture	12 V	
Body Features		
Primary Product Color	Black	
Contact Features		

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Contact Size	2.8mm	
Contact Type	Receptacle	
Mating Tab Width	2.8 mm[.11 in]	
Contact Current Rating (Max)	30 A	
Mechanical Attachment		
Mating Alignment Type	Polarization Slot	
Mating Alignment	With	
Connector Mounting Type	Cable Mount (Free-Hanging)	
Housing Features		
Centerline (Pitch)	5 mm[.196 in]	
Usage Conditions		
Operating Temperature (Max)	125 °C[257 °F]	
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]	
Operation/Application		
Circuit Application	Power & Signal	
Other		
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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		

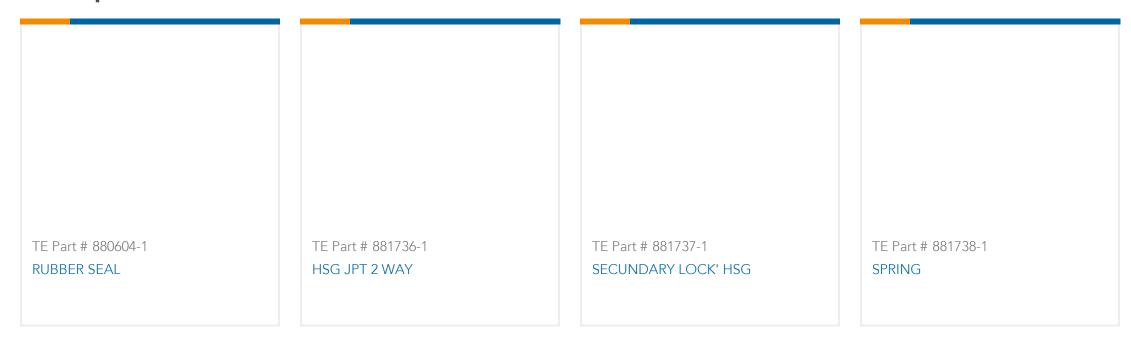
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This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS 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**



# Customers Also Bought



TE Part #962189-1	TE Part #880645-6	TE Part #1452317-1	TE Part #881566-1
Timer Connector Housing	PL REC 1.0-2.5MM2 0.40 X 52.32 PTPBR	COVER F.16P JPT HSG	8P JR. TIMER HSG.
ETE			
TE Part #880398-2	TE Part #444312-1	TE Part #2310361-1	TE Part #8-2133757-9
FUSE CONTACT	HSG 12 POSN, FUSE CONTACT	1062-16-0122	2W ABS CABLE ASSY TRUCK 10.800

### Documents

Product Drawings ASS'Y JR P.TIMER 2W

English

#### **CAD** Files

**Customer View Model** 

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#### ENG\_CVM\_881735-1\_A.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_881735-1\_A.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_881735-1\_A.2d\_dxf.zip

English

3D PDF

English

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

Product Specifications Jr. Power Timer Conn. Assy 2/3/5/7 Positions

English

**Product Specification** 

English