# 927884-1 ~ ACTIVE

TE Internal #: 927884-1 Automotive Terminals, Receptacle, Pin Diameter 1.59 mm [.062 in], 20 – 18 AWG Wire Size, .5 – 1 mm<sup>2</sup> Wire Size, Tin (Sn) Interface Plating

### View on TE.com >

Terminals & Splices > Automotive Terminals



Terminal Type: Receptacle

Mating Pin Diameter: 1.59 mm [.062 in ]

Wire Size: .5 – 1 mm<sup>2</sup>

Sealable: No

### Features

### **Product Type Features**



Sealable	No
Primary Locking Feature	Locking Lance
Contact Features	
Contact Size	1.6mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Receptacle
Mating Pin Diameter	1.59 mm[.062 in]
Interface Plating	Tin (Sn)
Termination Features	
Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable
Dimensions	
Wire Size	.5 – 1 mm²
Tab Length	29 mm[1.14 in]

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### **Usage Conditions**

Insulation Option	Uninsulated
Operating Temperature (Max)	130 °C[266 °F]
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]
Packaging Features	
Packaging Quantity	5000
Packaging Method	Reel
EU RoHS Directive 2011/65/EU	Compliant
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

Free

### Solder Process Capability

Not applicable for solder process capability

#### Product Compliance Disclaimer

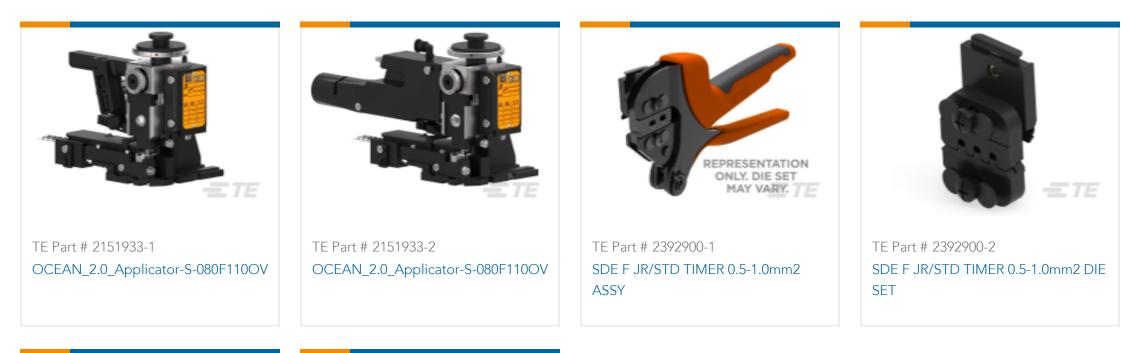
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

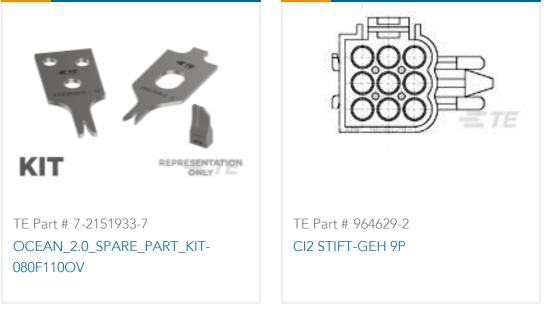
### **Compatible Parts**

### 927884-1

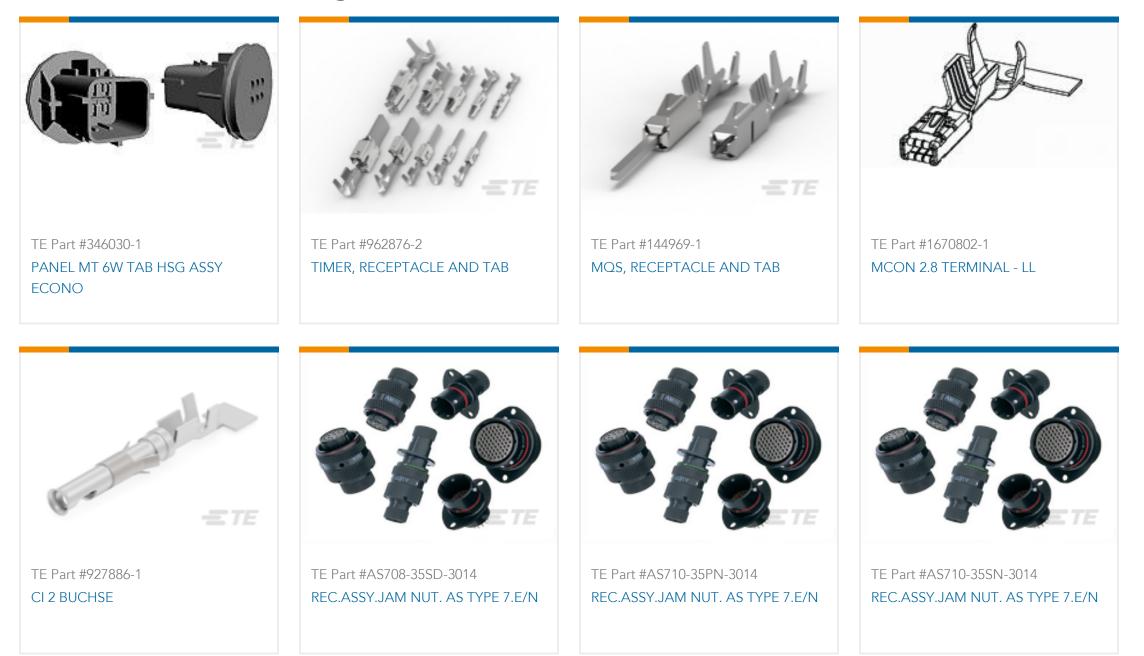
Automotive Terminals, Receptacle, Pin Diameter 1.59 mm [.062 in], 20 – 18 AWG Wire Size, .5 – 1 mm<sup>2</sup> Wire Size, Tin (Sn) Interface Plating







## **Customers Also Bought**



### Documents

Product Drawings

CI 2 STIFT

English

### **CAD** Files

### 3D PDF

English

Customer View Model

ENG\_CVM\_927884-1\_D2.3d\_igs.zip

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Automotive Terminals, Receptacle, Pin Diameter 1.59 mm [.062 in], 20 – 18 AWG Wire Size, .5 – 1 mm<sup>2</sup> Wire Size, Tin (Sn) Interface Plating



English

Customer View Model ENG\_CVM\_927884-1\_D2.3d\_stp.zip English Customer View Model

ENG\_CVM\_927884-1\_D2.2d\_dxf.zip

English

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