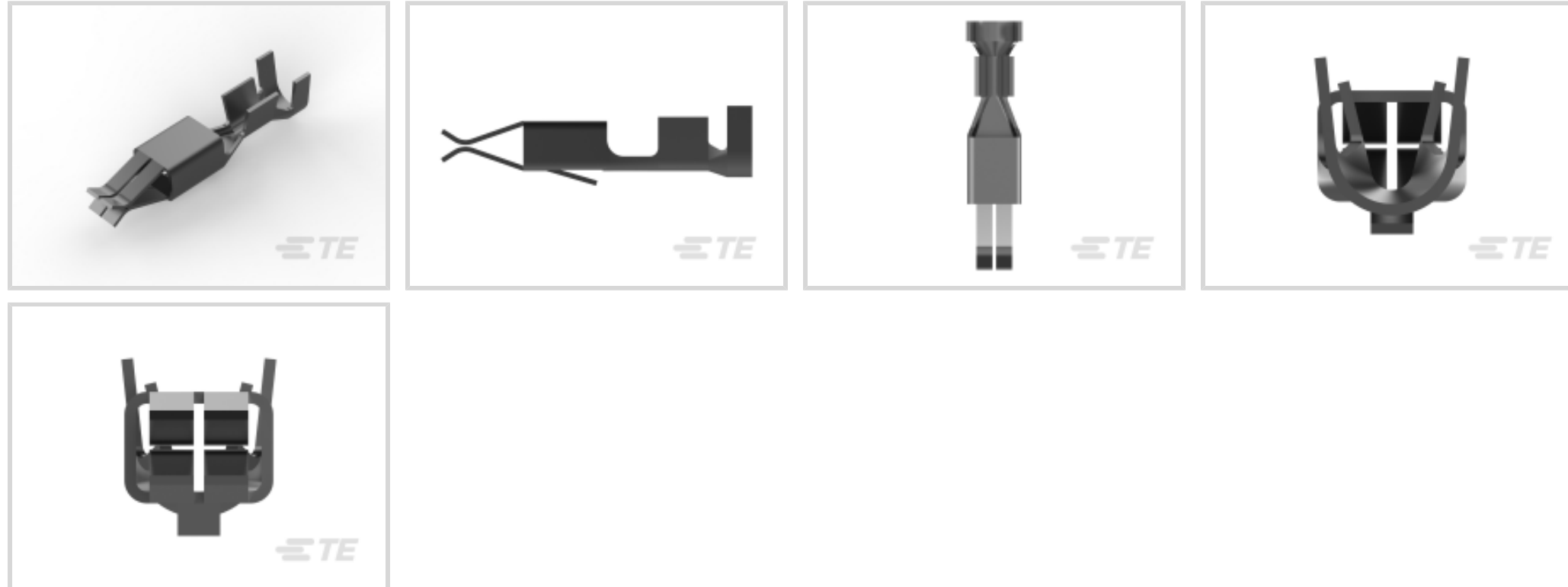




Connectors > Socket Connectors > Pin Sockets



Socket Length: 18.8 mm [.74 in]

Wire Size: .518 – 1.31 mm<sup>2</sup>

Connector System: **Cable-to-Cable**

Sealable: **No**

### Features

#### Product Type Features

Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

#### Termination Features

Termination Method to Wire & Cable	Crimp
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#### Dimensions

Socket Length	18.8 mm [.74 in]
Wire Size	.518 – 1.31 mm <sup>2</sup>

#### Operation/Application

Solder Process Feature	None
Circuit Application	Power & Signal

### 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 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



TE Part # 2305570-1  
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 2836195-1  
OCEAN-2.0-APPLICATOR-S-090F130F



TE Part # 2836195-2  
OCEAN-2.0-APPLICATOR-S-090F130FA



TE Part # 7-2836195-1  
OCEAN-2.0-APPLICATOR-S-090F130F



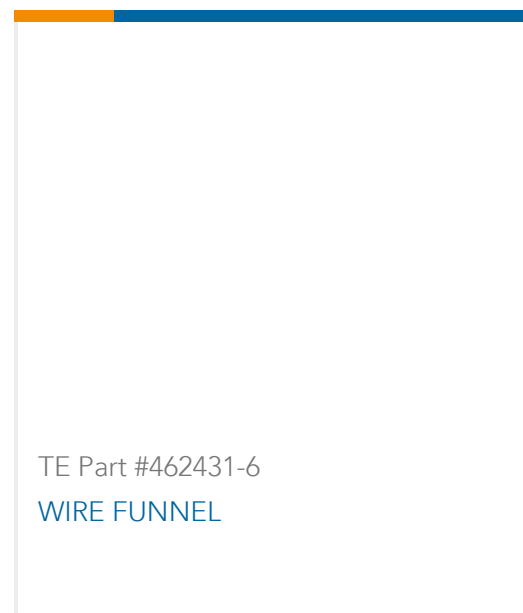
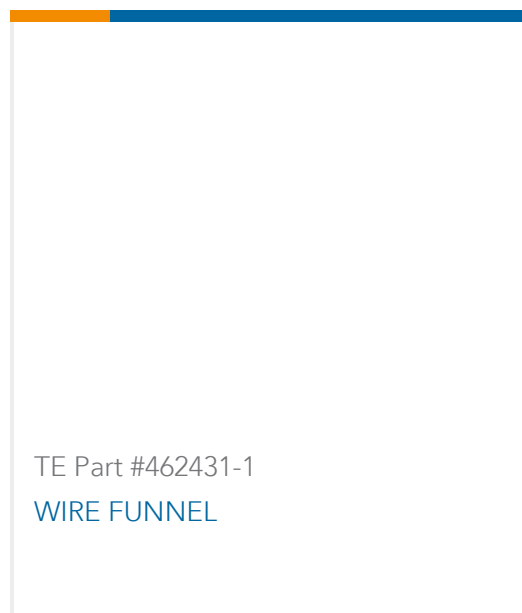
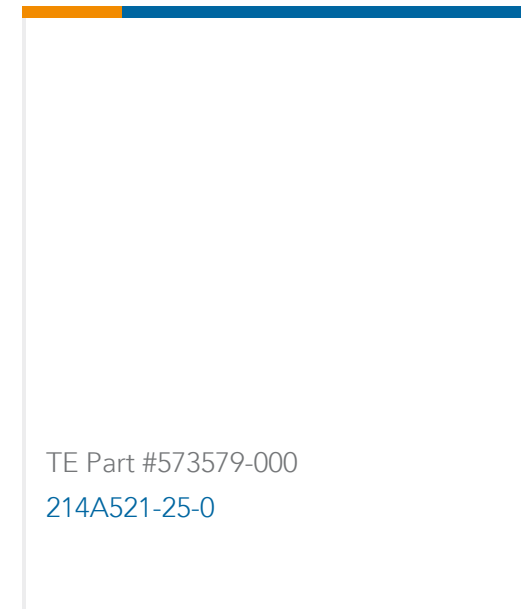
TE Part # 7-2836195-2  
OCEAN-2.0-APPLICATOR-S-090F130FA



**KIT**  
REPRESENTATION ONLY

TE Part # 7-2836195-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-090F130F

## Customers Also Bought



## Documents

### Product Drawings

#### MINI-SPRING RECEPTACLE 20-16 AWG PTPPHBZ

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_643222-2\\_P.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_643222-2\\_P.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_643222-2\\_P.3d\\_stp.zip](#)

English

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

## Product Specifications



**EB\*\*General Application Specification for Open Barrel Terminals**

English

**Application Specification**

English

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**Instruction Sheets**

**Instruction Sheet (U.S.)**

English