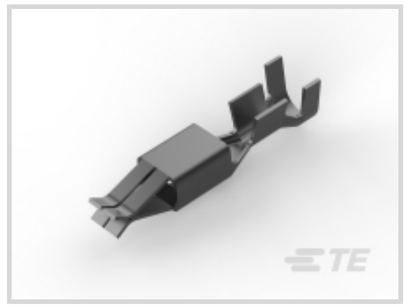
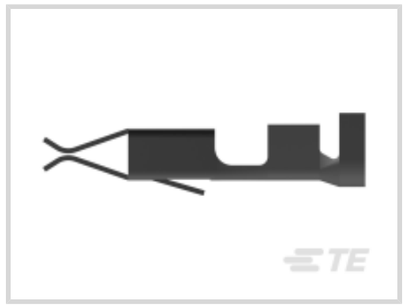
643222-2 ✔ ACTIVE

TE Internal #: 643222-2

18.8 mm [.74 in] Socket Length, .518 – 1.31 mm² Wire, 20 – 16 AWG, Cable-to-Cable, Power & Signal, Pin Sockets

View on TE.com >

Connectors > Socket Connectors > Pin Sockets




Socket Length: **18.8 mm [.74 in]**

Wire Size: **20 – 16 AWG**

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

Sealable: **No**

Features

Product Type Features

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

Termination Features

Termination Method to Wire & Cable	Crimp

Dimensions

Socket Length	18.8 mm[.74 in]
Wire Size	20 – 16 AWG

Operation/Application

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

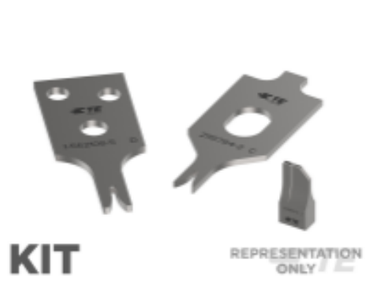
Compatible Parts



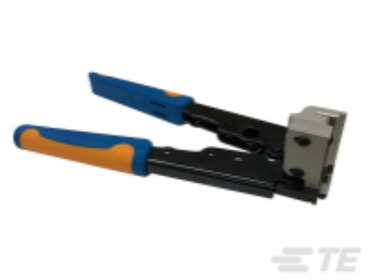
TE Part # 2836195-1
OCEAN-2.0-APPLICATOR-S-090F130F-RSM



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

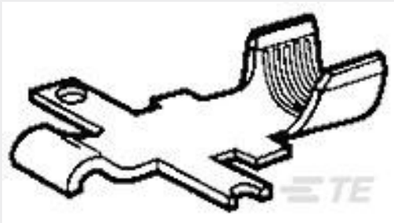


TE Part # 7-2836195-7
OCEAN_2.0_SPARE_PART_KIT-090F130F



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

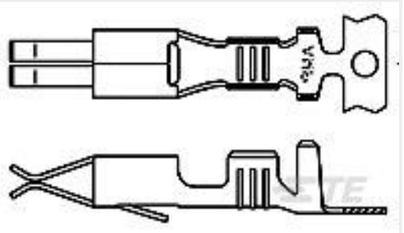
Customers Also Bought



TE Part #53892-2
CONTACT,PWR LK,SRS1,STRIP,CRMP



TE Part #281881-1
5MM PITCH TAB/RECPT CONTACT



TE Part #643222-1
MINI-SPRING RECEPTACLE 20-16 AWG PTPBR



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



TE Part #968073-2
PQ5,2 Sn rec LL unseal. >2,5-4



TE Part #2329328-6
PB OFF/ON HC BLK M2 TERM. IP68



TE Part #2329328-9
PB OFF/ON HC GRE M2 TERM. IP68



TE Part #282308-1
5MM PITCH RCPT CONTACT

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