61299-1 ✔ ACTIVE

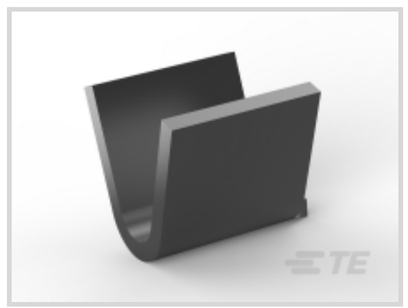
SPLICE

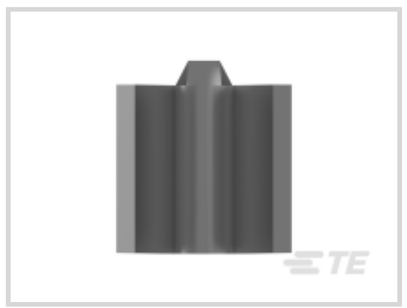
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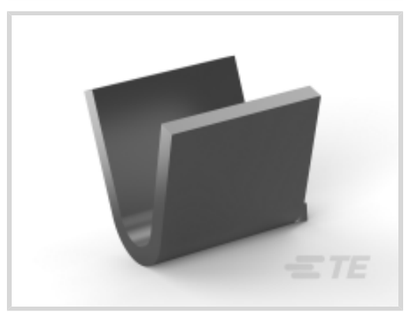
Pigtail Splice / Thru Splice, 7000 – 12000 CMA, Uninsulated, Serrated, Steel, 3 Serration, 6.8 mm [.267 in] Length, Reel, Open Barrel, SPLICE

View on TE.com >

Terminals & Splices > Splices







Splice Type: **Pigtail Splice, Thru Splice**

Sealable: **No**

Splice Features: **Serrated**

Wire Size: **7000 – 12000 CMA**

Contact Base Material: **Steel**

Features

Product Type Features

Splice Type	Pigtail Splice, Thru Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	3
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.577 g[.02 oz]
Splice Features	Serrated

Contact Features

Contact Base Material	Steel
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	7000 – 12000 CMA
Terminal Material Thickness	.78 mm[.031 in]
Product Length	6.8 mm[.267 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 – 250 °C[-40 – 482 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Splice	No

Packaging Features

Packaging Quantity	3500
Packaging Method	Reel

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

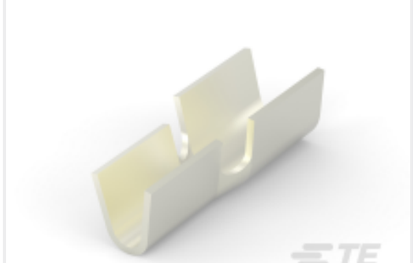
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

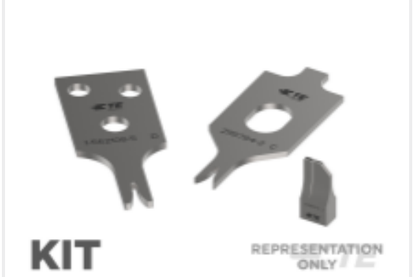
Compatible Parts



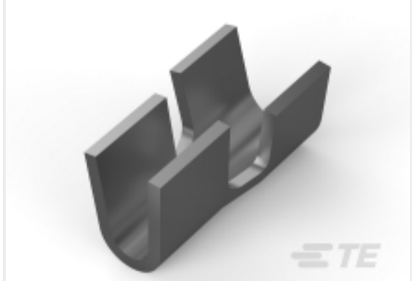
TE Part # 2837449-2
OCEAN_2.0_Applicator-S-180F-RSA



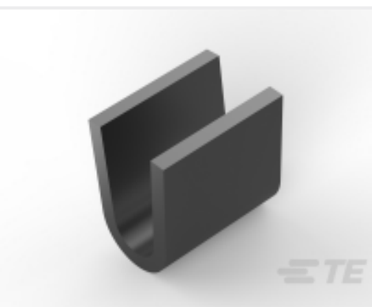
TE Part # 61021-1
SPLICE 18-16 AWG .0126 NPST



TE Part # 7-2837449-7
OCEAN_2.0_SPARE_PART_KIT-180F



TE Part # 61300-1
SPLICE IS 10000-16000 .031 TPST



TE Part # 63414-1
SPLICE 9000-16000 .031 TPST

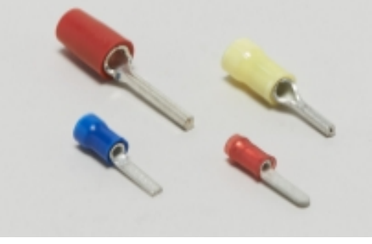


TE Part # 2837449-1
OCEAN_2.0_Applicator-S-180F-RSM



TE Part # 60933-2
SPLICE 2200-2900 .012 TPST

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

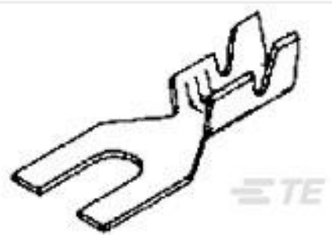
Customers Also Bought



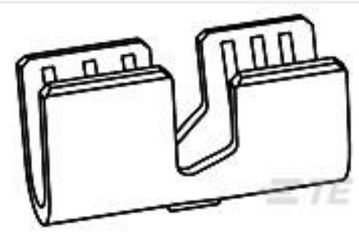
TE Part #40524
RING TERMINAL 12-10 AWG TPBR



TE Part #42660-1
250 FASTON REC 18-14 AWG BR



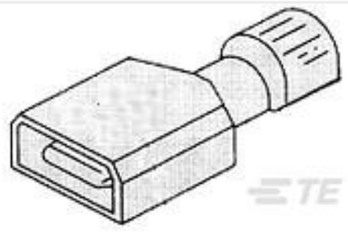
TE Part #60775-1
SPADE TERMINAL 18-14 AWG BR



TE Part #61300-1
SPLICE IS 10000-16000 .031 TPST



TE Part #61412-2
SHUR PLUG 180 RECEPTACLE 18-14 AWG TPBR



TE Part #3-521142-2
ULTRA-FAST 250 ASY TAB 16-14 AWG TPBR



TE Part #794912-1
6 POS UMNL CIR CAP HSG



TE Part #080-0013
CABLE,U.FL to SMA Bulkhd 1.13mm Dia,105m

TE Part #469766-1
BUSHING, FLYWHEEL REPLACEMENT

TE Part #1338603-1
ELT GUARD

Documents

Product Drawings

SPLICE 7000-12500 .031 TPST

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61299-1_AF.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61299-1_AF.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61299-1_AF.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English