61299-2 ✔ ACTIVE

SPLICE

TE Internal #: 61299-2

Pigtail Splice / Thru Splice, 7000 – 12000 CMA, Uninsulated, Serrated, Brass, 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: **Brass**

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	.629 g
Splice Features	Serrated

Contact Features

Contact Base Material	Brass
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 – 110 °C[-40 – 230 °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>

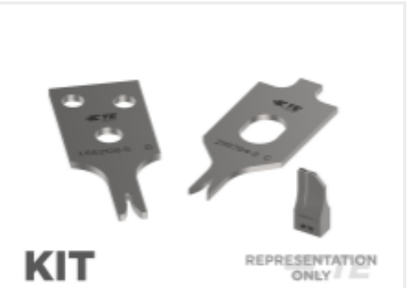
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does 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

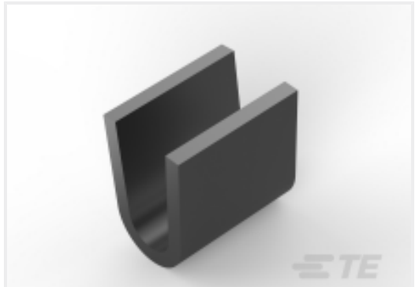
Compatible Parts



TE Part # 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

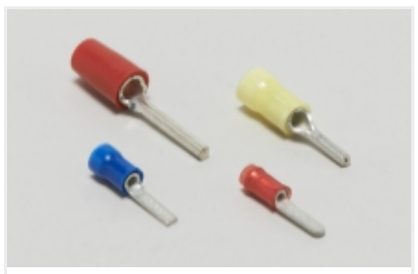


TE Part # 2837449-1
OCEAN_2.0_Applicator-S-180F-RSM



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

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

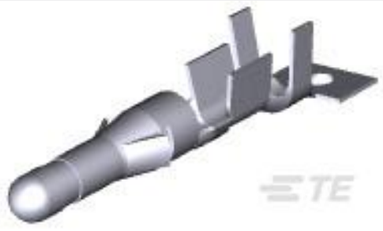
Customers Also Bought



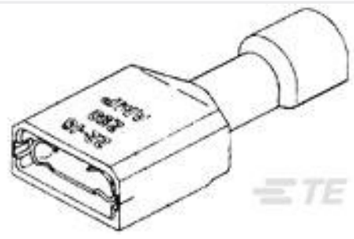
TE Part #62253-1
250 FASTON REC 14-10 BR



TE Part #63130-3
SPLICE REC. 1500-5000 .020 TPBR



TE Part #350416-1
.093 COMM P&S PIN 14-20 PTPBR



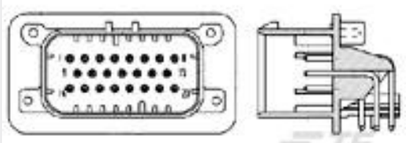
TE Part #3-520406-2
ULTRA-FAST 250 ASY REC 16-14 AWG TPBR



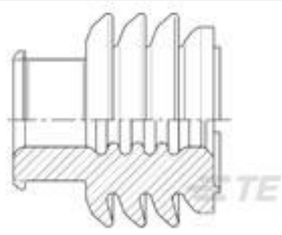
TE Part #770025-1
03P UMNLII IN-LINE CAP HSG KIT



TE Part #770028-1
09P UMNLII IN-LINE CAP HSG KIT



TE Part #776087-1
23POS,PIN DIA 1.3,HDR ASSY,90DEG, COD 1



TE Part #1355437-2
MCP9,5 EINZELDICHTG



TE Part #1625971-7
HSA25 120R 5%



TE Part #1879454-3
TE 1200W 1R5 5% Bracket

Documents

Product Drawings

SPLICE 7000-12500 .032 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61299-2_AF_c-61299-2-af.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61299-2_AF_c-61299-2-af.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61299-2_AF_c-61299-2-af.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English