485043-1 ✔ ACTIVE

SPLICE

TE Internal #: 485043-1

Pigtail Splice / Thru Splice, 4000 – 9000 CMA, Uninsulated, Serrated, Brass, 4 Serration, 6.35 mm [.25 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: **4000 – 9000 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	4
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Product Weight	.298 g[.01 oz]
Splice Features	Serrated

Contact Features

Contact Base Material	Brass
Barrel Type	Open

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	4000 – 9000 CMA
Terminal Material Thickness	.51 mm[.02 in]
Product Length	6.35 mm[.25 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	2500
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 # 62759-1
SPLICE 400-1300 .016 BR



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



TE Part # 62754-1
SPLICE 14000-30000 .030 BR



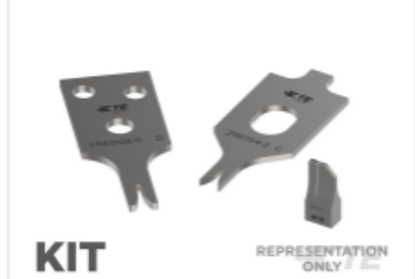
TE Part # 62382-1
SPLICE 25/26 .012 BR



TE Part # 2151547-2
OCEAN_2.0_Applicator-S-140F-RSA

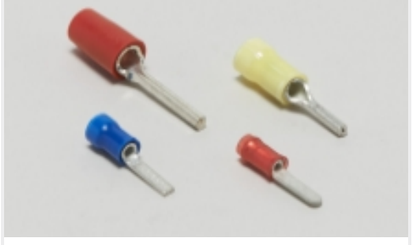


TE Part # 2151547-1
OCEAN_2.0_Applicator-S-140F-RSM



TE Part # 7-2151547-7
OCEAN_2.0_SPARE_PART_KIT-140F

Also in the Series | SPLICE



Crimp Wire Pins, Tabs & Ferrules(1)



Splices(63)

Customers Also Bought



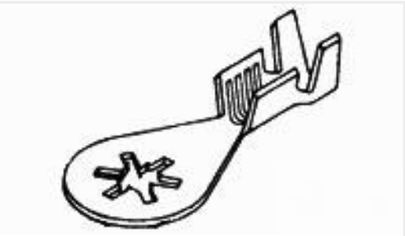
TE Part #EK5194-000
ES2000-NO.6-H2-0-39MM



TE Part #EK5493-000
ES2000-NO.8-A1-0-2IN



TE Part #2-33466-3
TERMINAL,SOLIS R 6 5/16



TE Part #61795-3
RING 18-14 AWG TPBR



TE Part #62754-1
SPLICE 14000-30000 .030 BR



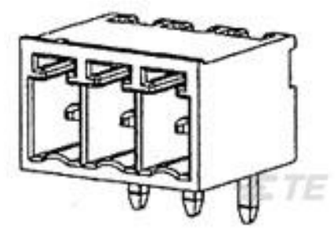
TE Part #63130-3
SPLICE REC. 1500-5000 .020 TPBR



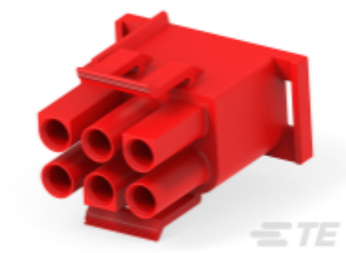
TE Part #521596-2
ULTRA-POD 187 ASSY REC 22-18 AWG TPBR



TE Part #9-1625890-2
2W SM M/OX 5% 62K



TE Part #1776135-2
2P TERMI-BLOK HDR,HIGH TEMP



TE Part #2029457-1
06P UMNL PLUG RED S-LATCH VO

Documents

Product Drawings

SPLICE 4000-9000 .020 BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_485043-1_AG_c-485043-1-ag.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_485043-1_AG_c-485043-1-ag.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_485043-1_AG_c-485043-1-ag.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English