

61299-1 ✓ ACTIVE



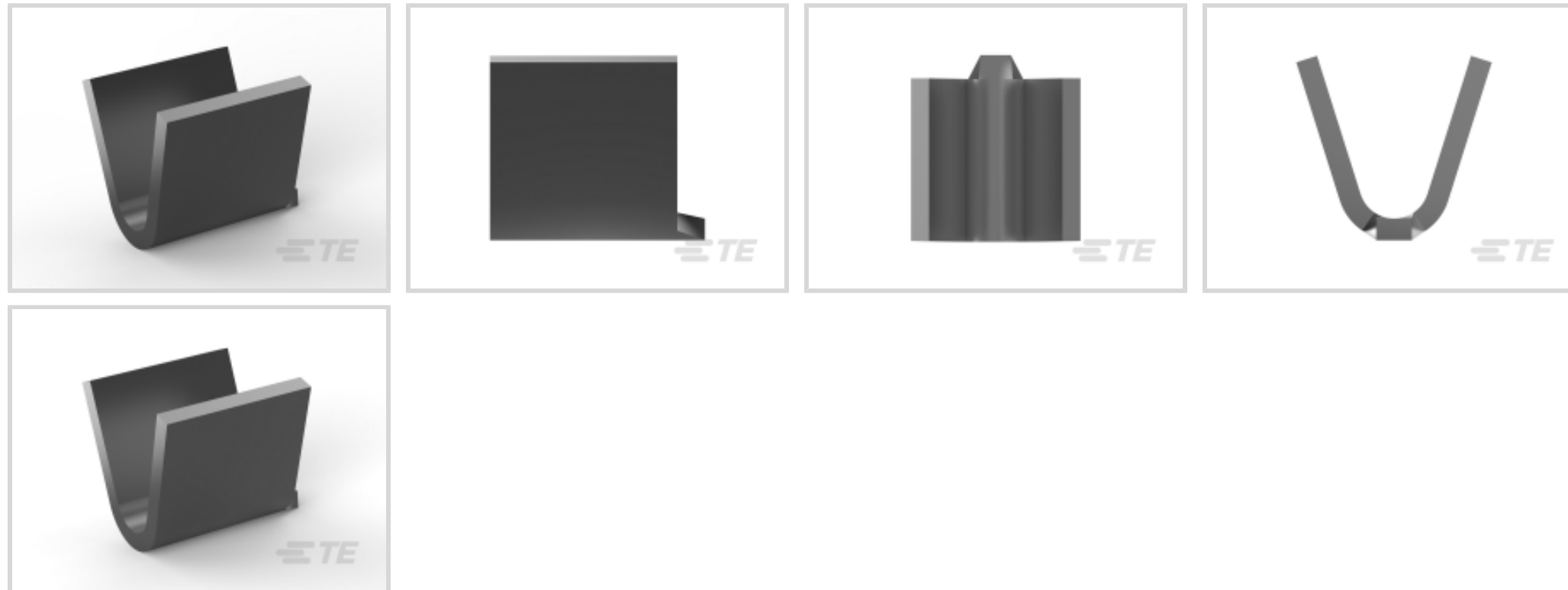
## SPLICE

TE Internal #: 61299-1

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

[View on TE.com >](#)

Terminals & Splices > Splices



Sealable: **No**

Wire Size: **7000 – 12000 CMA**

Primary Product Material: **Steel**

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

Terminal Material Thickness: **.78 mm [ .031 in ]**

## Features

### Product Type Features

Barrel Style	Standard
Sealable	No
Splice Type	Pigtail Splice, Thru Splice
Serrated	Yes
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

Weight per Piece	.577 g[.02 oz]
Plating Material	Tin
Primary Product Material	Steel

### Contact Features



Barrel Type	Open
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### Mechanical Attachment

Wire Insulation Support	Without
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### Dimensions

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

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

Heavy Duty	No
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Compatible With Wire Base Material	Copper
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### Industry Standards

Government Qualified Splice	No
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### Packaging Features

Packaging Quantity	3500
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Packaging Method	Reel
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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## 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

 <p>TE Part # 61021-1 SPLICE 18-16 AWG .0126 NPST</p>	 <p>TE Part # 61300-1 SPLICE IS 10000-16000 .031 TPST</p>	 <p>TE Part # 63414-1 SPLICE 9000-16000 .031 TPST</p>	 <p>TE Part # 60933-2 SPLICE 2200-2900 .012 TPST</p>
 <p>TE Part # 2-2837449-1 OCEAN_2.0_Applicator-S-180F</p>	 <p>TE Part # 2-2837449-2 OCEAN_2.0_Applicator-S-180F</p>	 <p>TE Part # 2837449-1 OCEAN_2.0_Applicator-S-180F</p>	 <p>TE Part # 2837449-2 OCEAN_2.0_Applicator-S-180F</p>
 <p>TE Part # 7-2837449-1 OCEAN_2.0_Applicator-S-180F</p>	 <p>TE Part # 7-2837449-2 OCEAN_2.0_Applicator-S-180F</p>	 <p><b>KIT</b> TE Part # 7-2837449-7 OCEAN_2.0_SPARE_PART_KIT-180F</p>	 <p>TE Part # 566347-1 STD STSAPR180F F</p>

Also in the Series | **SPLICE**



Crimp Wire Pins, Tabs &amp; Ferrules(1)

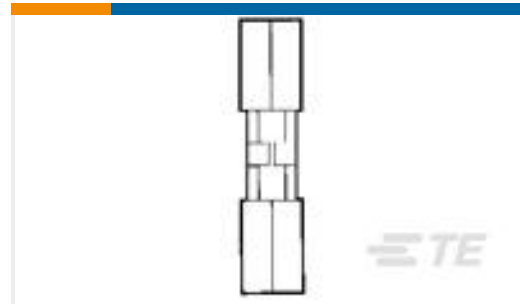


Splices(65)

## Customers Also Bought



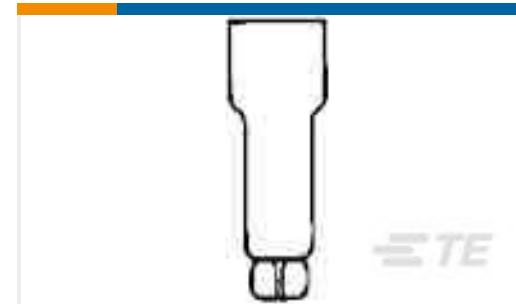
TE Part #521368-2  
ULTRA-POD 250 ASSY REC 22-18  
AWG TPBR



TE Part #2-321801-3  
SOLIS BUTT 22-16 COMM 22-18MIL



TE Part #41126  
RING 12-10 AWG TPBR



TE Part #329251  
SPLICE, CE, 22-12



TE Part #40523  
RING TERMINAL 12-10 AWG TPBR



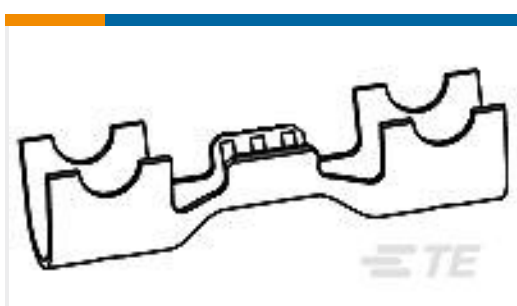
TE Part #60775-1  
SPADE TERMINAL 18-14 AWG BR



TE Part #40524  
RING TERMINAL 12-10 AWG TPBR



TE Part #60772-1  
RING CRIMP 18-14 AWG BR



TE Part #62516-2  
SPLICE IS 1600-4100 .0126 BR



TE Part #2-690504-8  
REAR STRIP GUIDE

## 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

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**Product Specifications**

**Application Specification**

English

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**Product Environmental Compliance**

[MD\\_61299-1\\_11192014942\\_dmtec](#)

English

[MD\\_61299-1\\_11192014942\\_dmtec](#)

English

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**Agency Approvals**

**CSA Certificate**

English