

324471 ✓ ACTIVE

AMPOWER | AMPOWER Butt Splice

TE Internal #: 324471

AMPOWER Butt Splice, Splices, Splice, Splice, 950000 –
1125000CMA Wire Size, Copper, Gray, Butt Splice, Splice Overall
Length 3.27 in [83.06 mm], Box

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Terminals & Splices > Splices > AMPOWER BUTT SPLICE



Splice Product Type: **Splice**

Terminal & Splice Type: **Splice**

Sealable: **No**

Wire Size: **950000 – 1125000 CMA**

Splice Material: **Copper**

[All AMPOWER BUTT SPLICE \(22\)](#)

Features

Product Type Features

Discrete Wire Type	Stranded
Barrel Style	Standard
Splice Product Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	No
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	No

Configuration Features

Splice Configuration	Single to Single
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Body Features

Plating Material	Tin
Splice Material	Copper
Splice Color	Gray



Contact Features

Contact Plating Material	Tin
	150 µin
Terminal & Splice Type	Splice

Termination Features

Termination Method	Crimp
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

	1.694 in
Barrel Inside Diameter (Min)	35.56 mm[1.4 in]
Wire Size	950000 – 1125000 CMA
Splice Overall Length	83.06 mm[3.27 in]

Usage Conditions

Insulation Requirement	Uninsulated
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Industry Standards

Agency/Standard	UL
Agency/Standard Number	E13288

Packaging Features

Packaging Quantity	25
Splice Packaging Method	Box

Other

Comment	Tin Plate per ASTM B-545, Two Crimps necessary on each end.
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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: JAN 2021 (211)



Candidate List Declared Against: JAN 2021 (211)

Does not contain REACH SVHC

Halogen Content	Low Halogen - Br, Cl, F, I < 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>

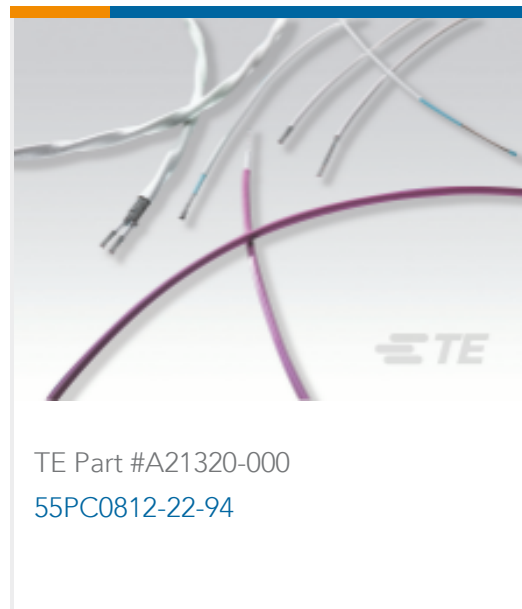
Compatible Parts



Also in the Series | AMPOWER Butt Splice



Customers Also Bought



Documents

Product Drawings

[SPLICE,AMPOWER BUTT 1000MCM](#)

English

Datasheets & Catalog Pages

[AMPOWER Terminals and Splices Flyer](#)

English

Product Specifications

[AMPOWER BUTT SPLICE](#)

English

[Product Specification](#)

English

[AMPOWER BUTT SPLICE](#)

Japanese

[Product Specification](#)

Japanese

Agency Approvals

[UL Report](#)

English