



Terminals & Splices > Splices > AMPOWER BUTT SPLICE



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **190000 – 231000 CMA**
Sealable: **No**

[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	Yes
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	No

Configuration Features

Splice Configuration	Single to Single
----------------------	------------------

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
--------------------	-------

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Dimensions

	.802 in
Barrel Inside Diameter (Min)	16.71 mm[.658 in]
Wire Size	190000 – 231000 CMA
Splice Overall Length	41.91 mm[1.65 in]

Usage Conditions

Insulation Requirement	Uninsulated
------------------------	-------------

Industry Standards

Agency/Standard	UL
Agency/Standard Number	E13288

Packaging Features

Packaging Quantity	50
Splice Packaging Method	Box

Other

Comment	Splice length is 41.91[1.65], Tin Plate per ASTM B-545
---------	---

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



TE Part # 1583098-1
DIE ASSY,AMPOWER,4/0



TE Part # 46750-2
HYP8 AMPOWER 4/0AWG DIE SET



TE Part # 46325-2
HYP8 AMPOWER 4/0AWG 69065 DIE SET

Also in the Series | AMPOWER Butt Splice



Splices(24)

Customers Also Bought





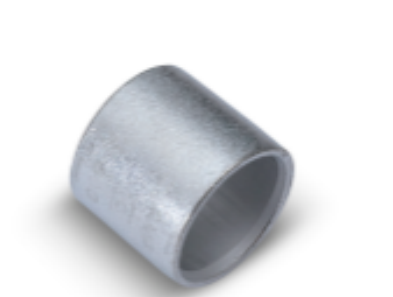
TE Part #321868
TERMINAL SOLIS RING 1/0 3/8



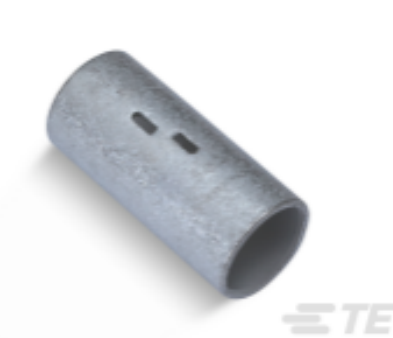
TE Part #31811
TERMINAL,SOLIS R 4 1/4



TE Part #1393143-6
27E122=SOCKET,KRP,8,SCW,PLES



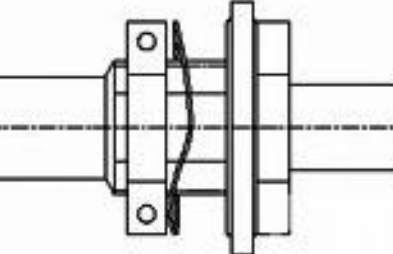
TE Part #324451
AMPOWER PARALLEL SPLICE



TE Part #324465
AMPOWER BUTT SPLICE



TE Part #YDTS26F15-05PA0000
Straight Plug: D38999, 15-05 Insert, Electroless Nickel Plating



TE Part #150157-000
D-621-0412

Documents

Product Drawings

SPLICE,AMPOWER BUTT 4/0

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_324461_AJ_c-324461-aj.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_324461_AJ_c-324461-aj.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_324461_AJ_c-324461-aj.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

AMPOWER Terminals and Splices Flyer

English

Product Specifications

Product Specification

English

AMPOWER* Terminals & Splices, Small

English



[Agency Approvals](#)

[UL Report](#)

English