



Terminals & Splices > Splices > AMPOWER BUTT SPLICE LONG BARREL



Product Type: **Splice**

Terminal & Splice Type: **Splice**

Sealable: **No**

Wire Size: **450000 – 550000 CMA**

All AMPOWER BUTT SPLICE LONG BARREL (2)

Features

Product Type Features

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

Configuration Features

Splice Configuration	Single to Single
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Body Features

Plating Material	Tin
Weight per Piece	233.686 g
Splice Material	Copper
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

Barrel Inside Diameter (Min)	25.17 mm[.991 in]
Wire Size	450000 – 550000 CMA
Overall Length	120.65 mm[4.75 in]

Industry Standards

Agency/Standard	UL
Agency/Standard Number	E13288

Packaging Features

Packaging Quantity	25
Packaging Method	Box

Other

Comment	Tin Plate per ASTM B-545
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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: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
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 Model / Part # 46755-2  
HYP8 AMPOWER 500MCM DIE SET

Also in the Series | AMPOWER Butt Splice

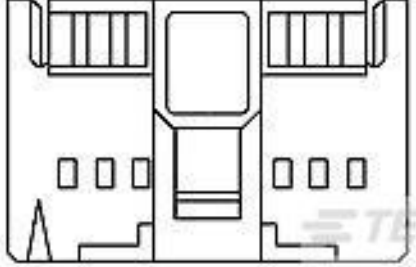


Splices(24)

Customers Also Bought



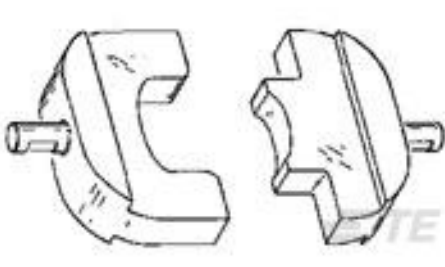
TE Model / Part #9-1393109-2  
KU-11A35-120=KU



TE Model / Part #103681-1  
08 MTE COUPLING SHRD DR



TE Model / Part #1825200-1  
MSSA245004=SW SLIDE, DP4T AG



TE Model / Part #69653  
HYP8 AMPOWER 350MCM 69082 DIE SET

Documents

Product Drawings  
SPLICE,AMPOWER BUTT 500MCM



English

[Datasheets & Catalog Pages](#)  
[AMPOWER Terminals and Splices Flyer](#)

English

[Agency Approvals](#)  
[UL Report](#)

English