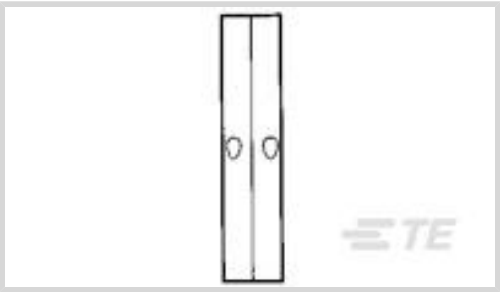




Terminals & Splices > Splices



Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **1.25 – 2 mm²**

Sealable: **No**

Features

Product Type Features

Product Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	Yes
Accessory Type	Splice
Barrel Type	Closed Barrel
Wire/Cable Type	Copper
Insulated	No
Support Style	Non - Insulation Support

Body Features

Plating Material	Tin
Splice Features	Standard
Splice Material	Copper

Contact Features

	100 µin
Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

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BUDGET BUTT SPLICE 16-14

TE Part # 34227
TE Internal #: 34227



Outside Diameter	4.06 mm[.16 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	2.26 mm[.089 in]
Material Thickness	.84 mm[.033 in]
Overall Length	14.4 mm[.567 in]

Usage Conditions

Operating Temperature Range	170 °C[338 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Line	Budget
Military Category	No

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 2019 (197) Candidate List Declared Against: JUN 2016 (169)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 58546-1 PC 22-10 SOLISSPICE SPL I SHT	TE Part # 58545-3 SDE DIE ASSY. 22-10 SOLISTRAND	TE Part # 58545-1 SOLISTRAND 10-22 DIE ASSY	TE Part # 58508-1 PRO-CRIMPER HD TL W /DIE BUDGET
TE Part # 58509-1 PRO-CRIMPER DIE BUDGET	TE Part # 525693 22-10 TYPE W D.A.H.T. ASSY		

Customers Also Bought

TE Part #31165 TERMINAL,BUDG R 16-14 5/16	TE Part #5148468-1 ASSY,PIN,EUROCARD, TYPE C,LEAD-FREE,144/1	TE Part #9-1393109-2 KU-11A35-120=KU	TE Part #62787-1 RING TONGUE 18-14 AWG SST
TE Part #3-644892-4 04P CST100 SHRD HDR ASSY LF	TE Part #2-5175677-9 CHAMP.050 PLUG CONN KIT 100P PB-FREE	TE Part #814321-000 234A632-3-0	TE Part #282313-000 81044/12-22-1

BUDGET BUTT SPLICE 16-14

TE Part # 34227
TE Internal #: 34227



TE Part #2-2176346-4
CRGCQ 1210 6K8 5%

TE Part #7-1879350-8
RR01 5% 360R AMMO

Documents

Product Drawings
BUDGET BUTT SPLICE 16-14
English

Agency Approvals
UL Report
English