SPLICE,SOLIS BUTT HR 16-14 ✔ ACTIVE

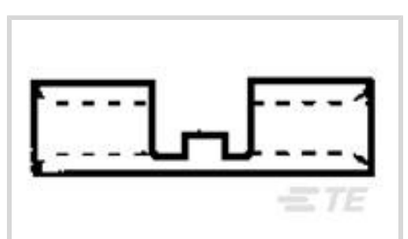
SOLISTRAND

TE Part # 322824

TE Internal #: 322824

View on TE.com >

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

Weight per Piece	.753 g
Plating Material	Nickel
Splice Features	Strap
Splice Material	Copper

Contact Features

	300 µin
Contact Plating Material	Nickel
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Outside Diameter	4.19 mm[.165 in]
Wire Size	2050 – 5180 CMA
Barrel Inside Diameter	2.16 mm[.085 in]
Material Thickness	.79 mm[.031 in]
Overall Length	13.44 mm[.529 in]

Usage Conditions

High Temperature Rating	343 °C[650 °F]
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No

Industry Standards

Government Qualified	No

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

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: JAN 2019 (197)
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 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

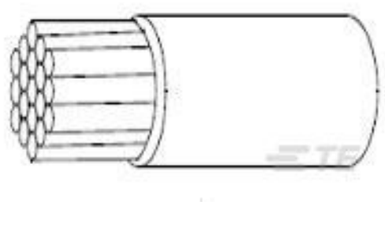


TE Part # 46447
DAHT SOLIS STRATO 22-10

Customers Also Bought



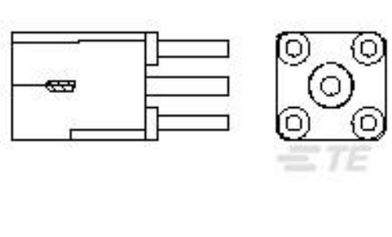
TE Part #YDTS26G13-98PAV001
PLUG ASSY



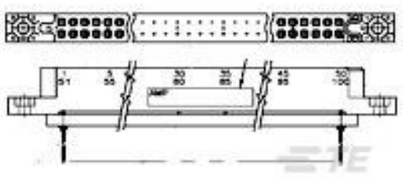
TE Part #216163-003
55A0111-20-1



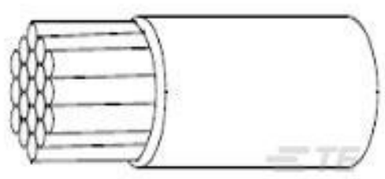
TE Part #54326-1
CONTACT,PWR LK,SRS1, LS PC,PSTD



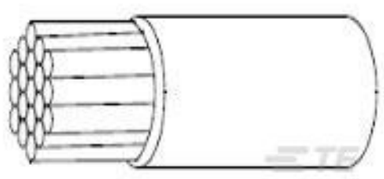
TE Part #1757644-1
SCD SMPM PCB PLUG



TE Part #530882-1
BOX RECP 30 POS STAG W/G



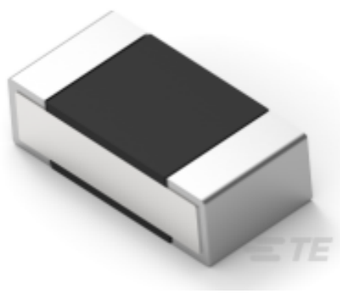
TE Part #216125-005
55A0111-20-7



TE Part #218315-000
55A0111-28-3



TE Part # ZPF000000000009045
983-6SE 28-06 SN-L-A1325



TE Part #2176306-1
RP 1E 0.1W 1K15 0.1% 25PPM 5K RL



TE Part # ZPF400000000007661
983-0SE 20-04 SN-L-A1325

Documents

Product Drawings

SPLICE,SOLIS BUTT HR 16-14

English