SPLICE,SOLIS BUTT 8 ✔ ACTIVE

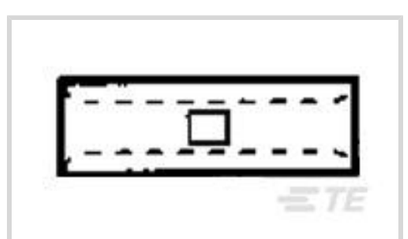
SOLISTRAND

TE Part # 51892

TE Internal #: 51892

View on TE.com >

Terminals & Splices > Splices



Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **8 mm²**

Sealable: **No**

Features

Product Type Features

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

Body Features

Weight per Piece	4.296 g
Plating Material	Tin
Splice Features	Ovaled
Splice Material	Copper

Contact Features

	100 µin
Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	13100 – 20800 CMA
Barrel Inside Diameter	4.37 mm[.172 in]
Material Thickness	1.22 mm[.048 in]
Overall Length	21.01 mm[.827 in]

Usage Conditions

Operating Temperature Range	170 °C[338 °F]

Operation/Application

Heavy Duty	No

Industry Standards

Government Qualified	No

Packaging Features

Packaging Quantity	100
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.

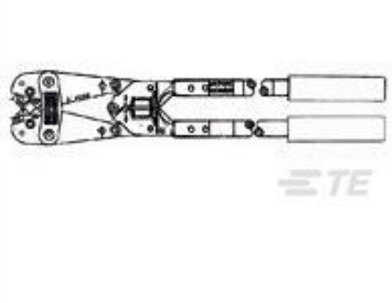
Compatible Parts



TE Part # 1490413-1
NEST,U-DIE,SOLISTRAND #8



TE Part # 1490414-1
INDENTER,U-DIE, SOLISTRAND #8



TE Part # 600850
ROTO-CRIMP TOOL (ASI)



TE Part # 1901001-1
NEST #8



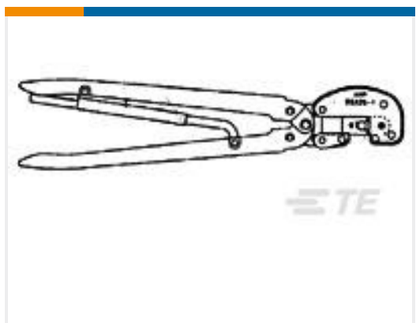
TE Part # 69355
HHHT SOLIS #8



TE Part # 601075
BANTAM ROTA-CRIMP TOOL



TE Part # 69216
DIE SOLIS 69099 #8



TE Part # 69339
HHHT SOLIS STRD WIRE 8



TE Part # 48355
INDENTER INSERT, SOLIS #8



TE Part # 48126
NEST INSERT SOLIS 065, 067 #8

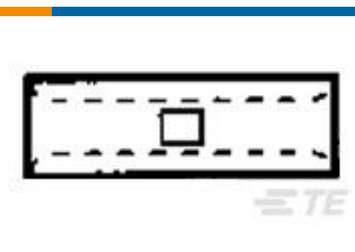
Customers Also Bought



TE Part #610004-000
D-300-01



TE Part #617867-000
D-436-0186



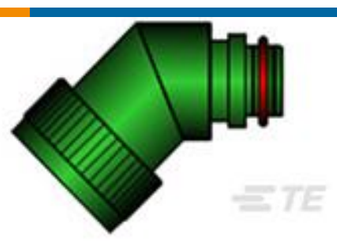
TE Part #51893
SPLICE,SOLIS BUTT 12-10



TE Part #625307-000
D-141-0108



TE Part #696422-8
PIDG PVF2 22-16COM22-18MIL5/16



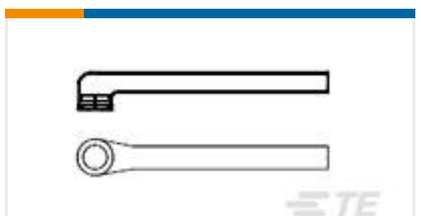
TE Part #254399-000
TXR40AB45-1610AI



TE Part #YDTS26W09-98SNV001
PLUG ASSY



TE Part #869099-000
202A174-25/225-0



TE Part #807555-000
222D242-4/42-0



TE Part #850275-000
LNCL-12-240-GK

Documents

Product Drawings

SPLICE,SOLIS BUTT 8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_51892_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_51892_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_51892_D.3d_stp.zip

English