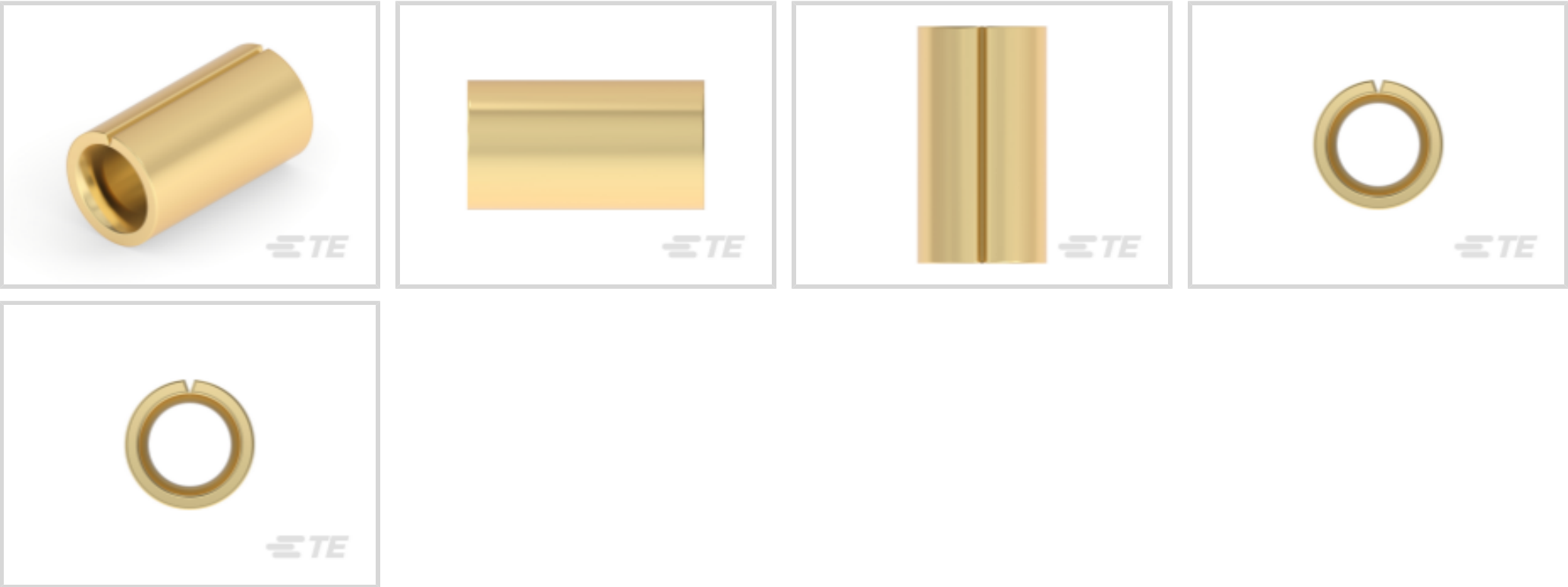




Terminals & Splices > Splices



Splice Type: **Parallel Splice**
Wire Size: **1.25 – 2 mm²**
Sealable: **No**
Splice Features: **Serrated**

Features

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Contact Features

	100 µin
Terminal Plating Material	Gold
Contact Base Material	Copper
Barrel Type	Closed

Dimensions

	.165 in
Wire Size	2.05 – 5.18 kcmil
Barrel Inside Diameter	2.15 mm[.085 in]
Terminal Material Thickness	.84 mm[.033 in]
Product Length	7.64 mm[.301 in]

Product Type Features

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Splice Accessory Type	Splice
Splice Type	Parallel Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Splice Features	Serrated
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Mechanical Attachment

Wire Insulation Support	Without
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Usage Conditions

Insulation Option	Uninsulated
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Industry Standards

Government Qualified Splice	No
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 49935
DAHT SOLIS 22-10 ASSY

TE Part # 47813
DIES SOLIS 16-14 DIE SET

TE Part # 169400
CERTI-LOK FRAME W/O DIES

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

Customers Also Bought

TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals

TE Part #212447-1
SCREW RTNR KIT,AMPLIMITE

TE Part #211883-5
SCREW RETAINER KIT,AMPLIMITE


TE Part #171505-2
PIDG RING UL.CSA(22-18)





TE Part #321890

TERMINAL,SOLIS R HT 22-16 8



TE Part #87667-3

MOD IV RECP LP



TE Part #206803-2

AMPLIMITE RECEPT ASY,37 POS,



TE Part #38943-22L

CONT SOC ASSY



TE Part #C67976-000

B-155-9001

Documents

Product Drawings

SOLI,PSP,16-14,AU

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34137-4_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_34137-4_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34137-4_P.3d_stp.zip

English

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

Datasheets & Catalog Pages

SOLISTRAND - QRG

English