



SOLISTRAND

TE Part # 34113

TE Internal #: 34113

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Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **509 – 3260 CMA**

Stud Size: **1/4, M6**

Features

Product Type Features

Shape Description	RING-048
Stud Size	1/4, M6
Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Terminal Orientation	Offset

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	509 – 3260 CMA
Stud Diameter	6.35 mm[.25 in]



Tongue Thickness	.79 mm[.031 in]
Overall Length	21.74 mm[.856 in]
Barrel Inside Diameter	1.55 mm[.061 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

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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月 (197) SvHCs候选清单的声明更新至: 2019年1月 (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 # 58546-1
PC 22-10 SOLISSPICE SPL
I SHT



TE Part # 58545-1
SOLISTRAND 10-22 DIE
ASSY



TE Part # 539662-2
MATR SOLISTR 0,3-6,



TE Part # 49935
DAHT SOLIS 22-10



TE Part # 525693
22-10 TYPE W D.A.H.T.
ASSY



TE Part # 58545-3
SDE DIE ASSY. 22-10
SOLISTRAND



TE Part # 47812
DIE SOLIS 69365 22-16

Customers Also Bought



TE Part #49935
DAHT SOLIS 22-10



TE Part #4-520448-2
ULTRAFAST 250 ASSY
REC 12-10 TPBR LP



TE Part #34108
SOLIS R 22-16 COMM 22-
18 MIL 8



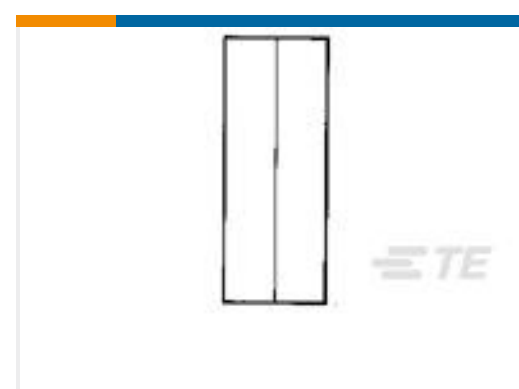
TE Part #33458
TERMINAL, SOLIS R 12-10 1
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TE Part #34124
TERMINAL, SOLIS R 16-14 1
/4



TE Part #34318
SPLICE, SOLIS PARA 8



TE Part #34138
SPLICE, SOLIS PARA 12-10



TE Part #34137
SPLICE, SOLIS PARA BRZD
16-14



TE Part #640903-2
RECEPT, PIDG FASTON 22-18 250



TE Part #66506-3
20 DF PIN

Documents

Product Drawings

[SOLIS R 22-16COMM 22-18MIL 1/4](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_34113_T.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_34113_T.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34113_T.3d_stp.zip](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[UL](#)

English