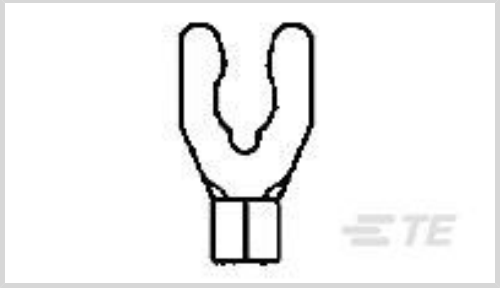




Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Spring Spade**
Wire Size: **2050 – 5180 CMA**
Stud Size: **#10**

Features

Product Type Features

Shape Description	SPADE-030
Stud Size	#10
Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Terminal Angle	Straight
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Body Features

Plating Material	Tin
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Contact Features

Terminal & Splice Type	Spring Spade
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	4.82 mm[.19 in]



Tongue Thickness	.79 mm[.031 in]
Overall Length	17.4 mm[.685 in]
Barrel Inside Diameter	2.16 mm[.085 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	5000
Packaging Method	Tape Mounted

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) 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 Model / Part # 58545-1
SOLISTRAND 10-22 DIE ASSY



TE Model / Part # 58546-1
PC 22-10 SOLISSPICE SPL I SHT



TE Model / Part # 49935
DAHT SOLIS 22-10

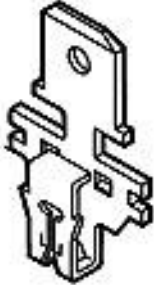


TE Model / Part # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND

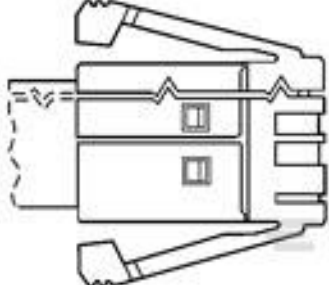
Customers Also Bought



TE Model / Part #1-747562-0
OVRMLD,RCPT ASSY,37P,HDE



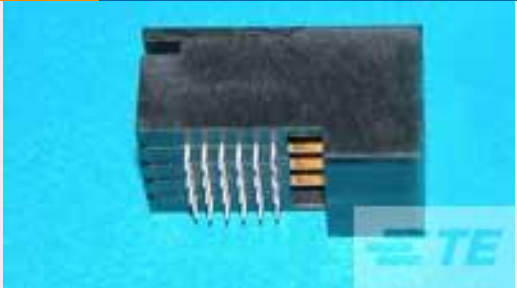
TE Model / Part #63256-2
MAG-MATE 187 FAST TAB



TE Model / Part #1-1761187-1
4 SDL FLAT PLUG ASSY



TE Model / Part #62057-5
FASTON .250 FLAG REC 12-10 AWG
TPPHBZ



TE Model / Part #1-1410279-1
MULTIGIG RT PWR .8" R/A HDR 2P
PBFR



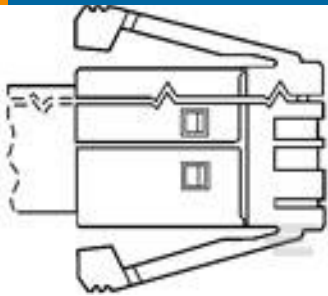
TE Model / Part #726347-2
SO-RINGZUNGE D46234



TE Model / Part #1-5786554-0
120 50SR VRT RCPT,L,R,ACT PIN



TE Model / Part #160922-3
FF 110 REC 0.2-0.5MM2 PB



TE Model / Part #5-1761187-3
8 SDL FLAT PLUG ASSY

Documents

Product Drawings
TERMINAL,SOLIS SPR SPD 16-14
English

CAD Files
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_53834-2_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_53834-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_53834-2_D.3d_stp.zip](#)

English

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English