53127-2 ✔ ACTIVE

SOLISTRAND

TE Internal #: 53127-2

Spring Spade Terminal, 12 – 10 AWG, #8 / M4 Stud Size, 4.17 mm [.164 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Spade Terminals





Spade Terminal Type: **Spring Spade Terminal**

Wire Size: **5180 – 13100 CMA**

Stud Size: **#8, M4**

Features

Product Type Features

Stud Size	#8, M4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Contact Features

Spade Terminal Type	Spring Spade Terminal
Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	4.17 mm[.164 in]
Tongue Thickness	.99 mm[.039 in]
Product Length	18.52 mm[.729 in]
Barrel Inside Diameter	3.28 mm[.129 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	170 °C[338 °F]

Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No

Packaging Features

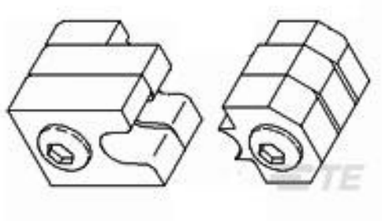
Packaging Quantity	2500
Packaging Method	Tape Mounted

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: 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

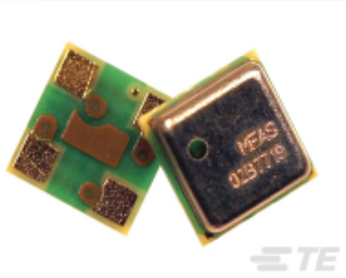
Compatible Parts



TE Part # 47814
DIES SOLIS 12-10 DIE SET

Customers Also Bought

TE Part #1-1393258-5
V23047-A1024-A501



TE Part #MS563702BA03-50
2 BAR INDUSTRIAL ALTIMETER SENSOR

TE Part #2176070-7
3521 18R 1% 2W

TE Part #53831-1
SOLIS SP SPD 22-16COM22-18MIL8

TE Part #926882-3
UMNL SOK PTPPHBZ

TE Part #1551575-5
Shield Finger, Loose Piece

TE Part #1-1734592-2
FPC CONN. 0.5MM PITCH B/C, 12P

TE Part #2305018-2
USB TYPE C, REC IPX8 ON BOARD DUAL SMT

TE Part #5510320002
PD-CAP-1/8-0

TE Part #1-2213764-9
AV19 SPM 3A FIX RING LED BLUE 24V

Documents

Product Drawings

TERMINAL,SOLIS SPR SPD 12-10 8

English

CAD Files

Customer View Model

ENG_CVM_53127-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_53127-2_C.3d_stp.zip

English

Customer View Model

ENG_CVM_53127-2_C.2d_dxf.zip

English

3D PDF

English