2-322447-1 ✔ ACTIVE

SOLISTRAND

TE Internal #: 2-322447-1

Closed Ring Tongue Terminal, 12 – 10 AWG, #4 Stud, 3.02 mm [.119 in] Stud Diameter, Closed Barrel, Straight, Gold Plating, Uninsulated

View on TE.com >

Terminals & Splices > Ring Terminals







Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **5180 – 13100 CMA**

Stud Size: **#4**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#4
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	1.059 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Gold
Contact Underplating Material	Nickel

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	5180 – 13100 CMA
Stud Diameter	3.02 mm[.119 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	16 mm[.63 in]
Barrel Inside Diameter	3.28 mm[.129 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	0 – 260 °C[0 – 500 °F]

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	500
Packaging Method	Package

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 58545-3
SDE DIE ASSY. 22-10 SOLISTRAND



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



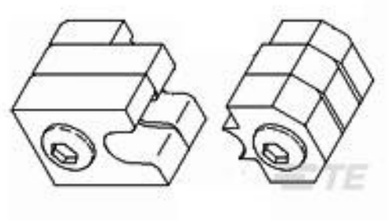
TE Part # 49935
DAHT SOLIS 22-10 ASSY



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



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



TE Part # 47814
DIES SOLIS 12-10 DIE SET

Customers Also Bought



TE Part #ADP-SMAF-SMAF-B-G
SMA Jack to SMA Jack Bulkhead



TE Part #2562-201-2031L
CONT SOC ASSY



TE Part #915879-000
55A1122-24-9/96-9CS2275

TE Part #ZPF000000000015664
DS 07-37 S 059



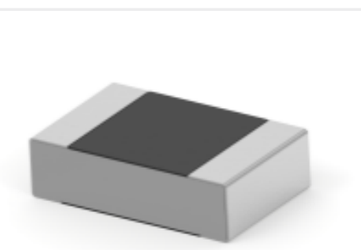
TE Part #4-1625999-8
HSC100 6R8 5%



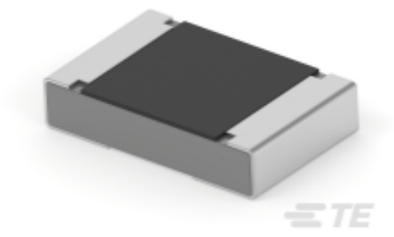
TE Part #1757820-1
AMPLIMITE,ASY,RCPT,STD,109,ZN,1



TE Part #2-1879336-7
CPF 0603 432R 1% 50PPM 1K RL



TE Part #5-2176238-6
CPF A 0805 25K 0.1% 25PPM 5K RL



TE Part #2176476-1
RA73F 2A 51R1 0.1% 1K RL



TE Part #1-2176507-0
CJP 200W 3R3 5% Lead

Documents

Product Drawings

TERM, RT, SOLISTRAND, 12-10, #4, AU

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_2-322447-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_2-322447-1_G.3d_stp.zip

English

Customer View Model

ENG_CVM_2-322447-1_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-322447-1_AF.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-322447-1_AF.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-322447-1_AF.3d_stp.zip

English

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Datasheets & Catalog Pages

SOLISTRAND - QRG

English