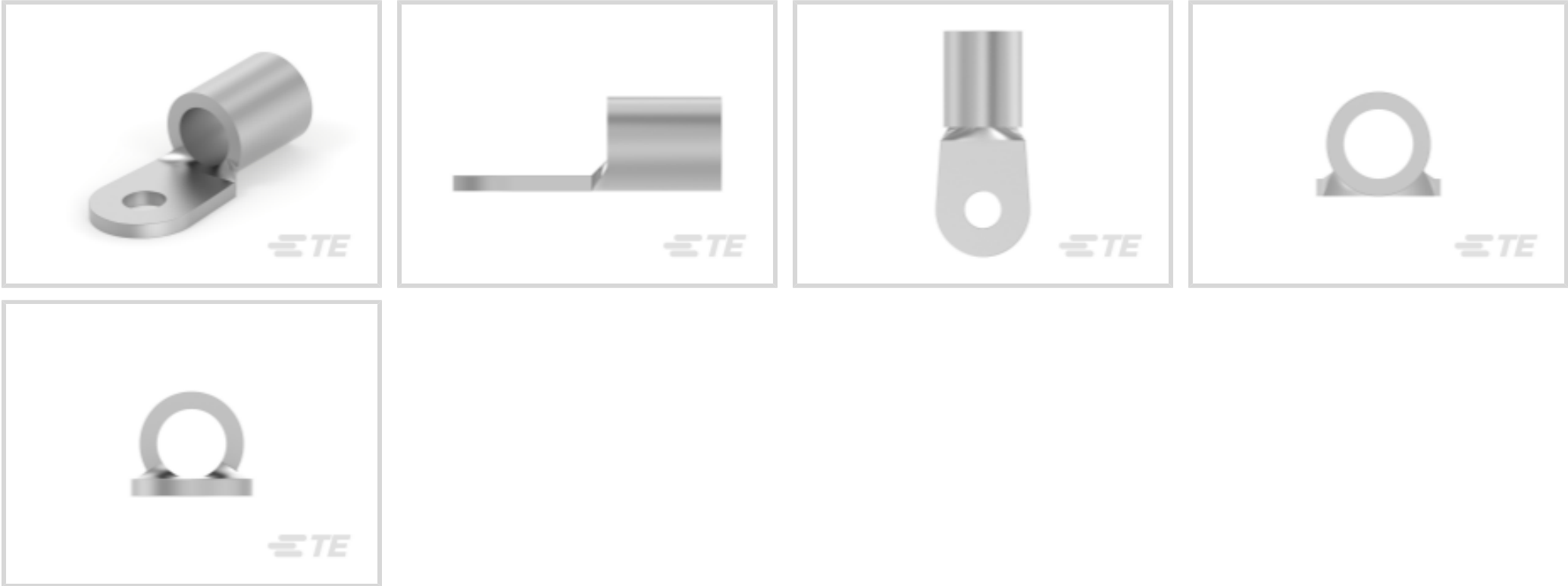




Terminals & Splices > Ring Terminals



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

Wire Size: **33100 – 52600 CMA**

Stud Size: **#10**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	33100 – 52600 CMA
Stud Diameter	5 mm [.197 in]
Tongue Thickness	1.78 mm [.07 in]

Product Length	30.45 mm[1.199 in]
Barrel Inside Diameter	7.11 mm[.28 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

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

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	100
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	Current ECHA Candidate List: JAN 2025 (247) 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

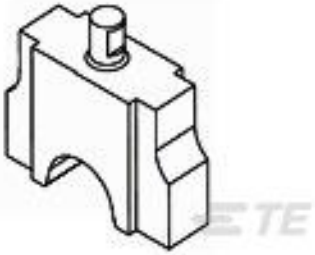
Product Compliance Disclaimer

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 # 1901002-1
INDENTER, SOLISTRAND




TE Part # 1490413-3
HYP10 SOLIS 4AWG NEST



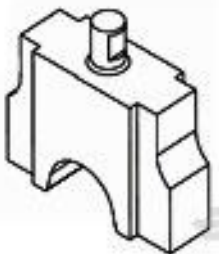
TE Part # 1490414-2
HYP10 SOLIS HD 6-4AWG INDENTER



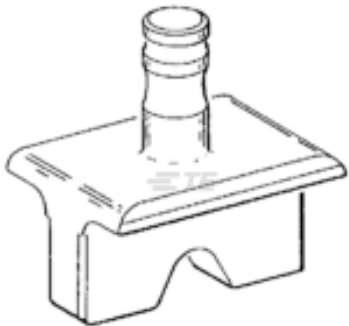
TE Part # 48127
HYP8 SOLIS 6-2AWG INDENTER




TE Part # 601075
BANTAM ROTA-CRIMP TOOL



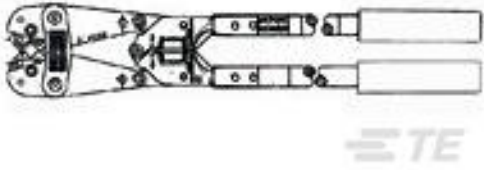
TE Part # 1901000-2
NEST #4




TE Part # 48129
HYP8 SOLIS 4AWG NEST



TE Part # 4-1618415-5
CAP120RBXNG = CONTACTOR, SPST-NO W/AUX




TE Part # 600850
ROTO-CRIMP TOOL (ASI)




TE Part # 69218
HYP8/10 SOLIS 4AWG DIE SET

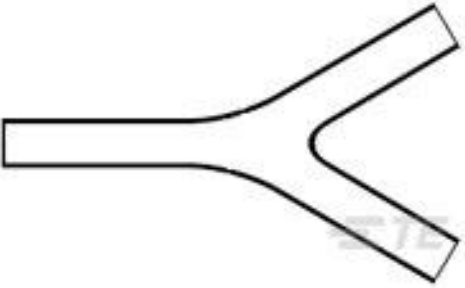
Customers Also Bought




TE Part #323173
STRATO-THERM, HR 4 1/4 NIPL



TE Part #1445336-2
LOOSE PC CONTACT 15 AU PLATED



TE Part #462389-000
381A302-51/164-0



TE Part #1423162-2
7022AB=RLY,STD,OFF,2P,120VAC,5



TE Part #2-32053-1
PIDG SPD 22-16 COMM 22-18MIL 8



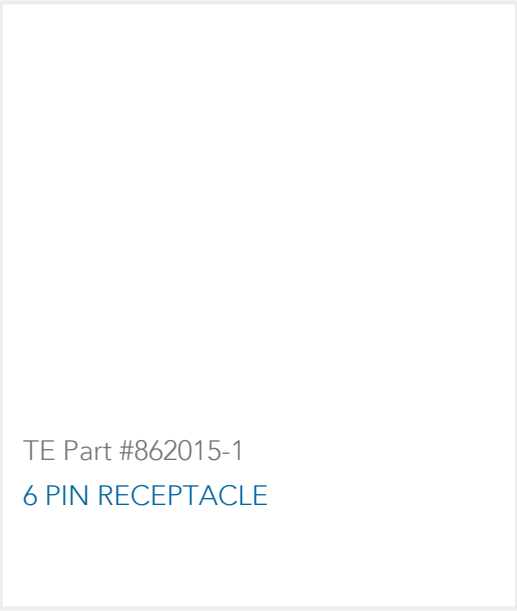
TE Part #63445-1
250 FASTON FLAG REC 18-12 AWG BR



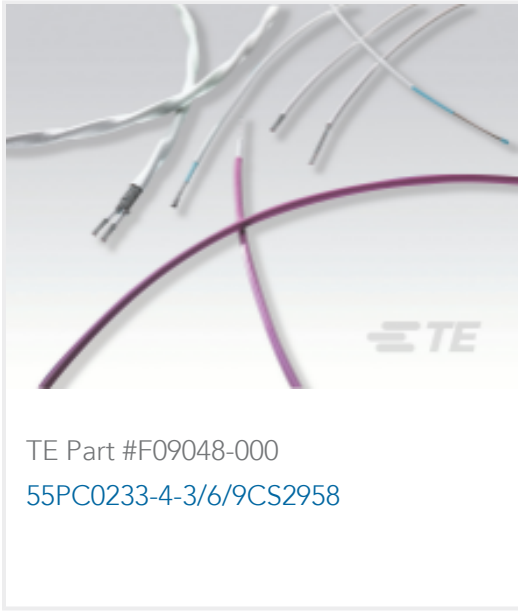
TE Part #321828
TERMINAL,SOLIS R 14-12 10



TE Part #52197
TERMINAL,SOLIS R 6 10



TE Part #862015-1
6 PIN RECEPTACLE



TE Part #F09048-000
55PC0233-4-3/6/9CS2958

Documents

Product Drawings

TERMINAL,SOLIS R 4 10

English

CAD Files

Customer View Model

ENG_CVM_CVM_33114_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_33114_Z.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_33114_Z.3d_igs.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English

33114

Closed Ring Tongue Terminal, 4 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter,
Closed Barrel, Straight, Tin Plating, Uninsulated

