184064-1 ✔ ACTIVE

SOLISTRAND

TE Internal #: 184064-1

Closed Ring Tongue Terminal, 8 AWG, M10 Stud, 10 mm / 10.5 mm [.413 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals







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

Wire Size: **13100 – 20800 CMA**

Stud Size: **M10**

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M10
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without

Dimensions

Wire Size	13100 – 20800 CMA
Stud Diameter	10 mm, 10.5 mm[.413 in]

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Tongue Thickness	.79 mm[.031 in]
Product Length	29.6 mm[1.165 in]
Barrel Inside Diameter	4.37 mm[.172 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	0 – 170 °C[0 – 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	100
Packaging Method	Box

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

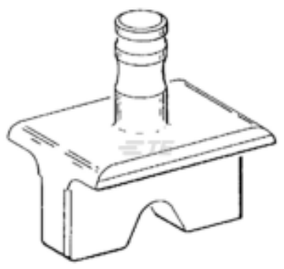
Product Compliance Disclaimer

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

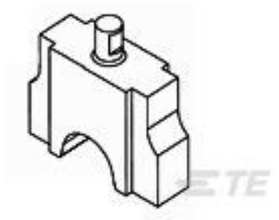
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materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in 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



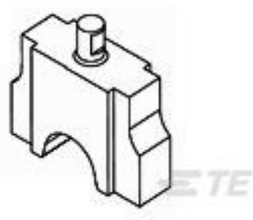
TE Part # 48126
HYP8 SOLIS 8AWG NEST



TE Part # 1901002-2
INDENTER, SOLISTRAND



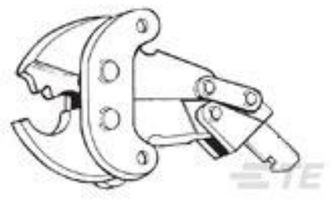
TE Part # 48355
HYP8 SOLIS 8AWG INDENTER



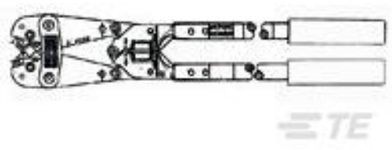
TE Part # 1901001-1
NEST #8



TE Part # 69355
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY



TE Part # 49956
PNEUMATIC SOLIS STRATO 8 HEAD



TE Part # 600850
ROTO-CRIMP TOOL (ASI)



TE Part # 69216
HYP8/10 SOLIS 8AWG DIE SET



TE Part # 601075
BANTAM ROTA-CRIMP TOOL



TE Part # 69339
HHHT SOLIS SOLIS FLAG STRATO 8 ASSY



TE Part # 1490414-1
HYP10 SOLIS 8AWG INDENTER



TE Part # 1490413-1
HYP10 SOLIS 8AWG NEST

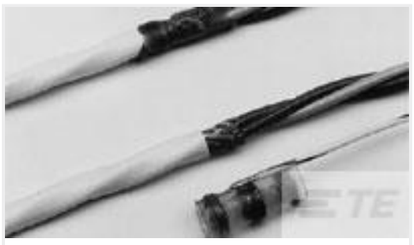
Customers Also Bought

TE Part #1SNA176791R2100
CPV4-5

TE Part #1SNA116797R1300
SCFCV4



TE Part #D17660-000
D-200-82



TE Part #866259-000
S02-08-R

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TE Part #31897
PIDG R 22-16COMM 22-18MIL 3/8



TE Part #1-170823-3
187 FASTON SLEEVE,REC., TRANSPARENT,NAT



TE Part #1717676-1
CAP ASSY,8P,BRACKET REVERSE TYPE,ATAC CO



TE Part #5-2176430-6
MPT35 100R 1%



TE Part #5207719-2
FEMALE SCREWLOCK KIT,BULK PKG

TE Part #4062-004-08141
SOC, SOLID, SIZE 8, 8AWG, NI

Documents

Product Drawings

TERMINAL,SOLIS R 8 10MM

English

CAD Files

Customer View Model

ENG_CVM_184064-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_184064-1_O.3d_stp.zip

English

Customer View Model

ENG_CVM_184064-1_O.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

SOLISTRAND - QRG

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

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