

34487  ACTIVE**SOLISTRAND**

TE Internal #: 34487

Closed Ring Tongue Terminal, 14 - 12 AWG, M6 / 1/4 Stud Size, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**Wire Size: **3260 - 8230 CMA**Stud Size: **1/4, M6****Features****Product Type Features**

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	1.167 g
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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	3260 - 8230 CMA
Stud Diameter	6.73 mm [.265 in]
Tongue Thickness	.97 mm [.04 in]
Product Length	18.77 mm [.74 in]
Barrel Inside Diameter	2.49 mm [.098 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
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Packaging Features

Packaging Method	Loose Piece
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Product Compliance

For compliance documentation, visit the product page on TE.com>

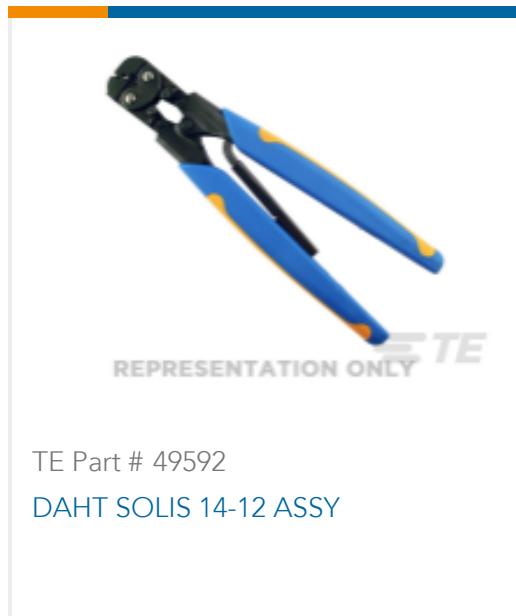
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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 # 49592
 DAHT SOLIS 14-12 ASSY

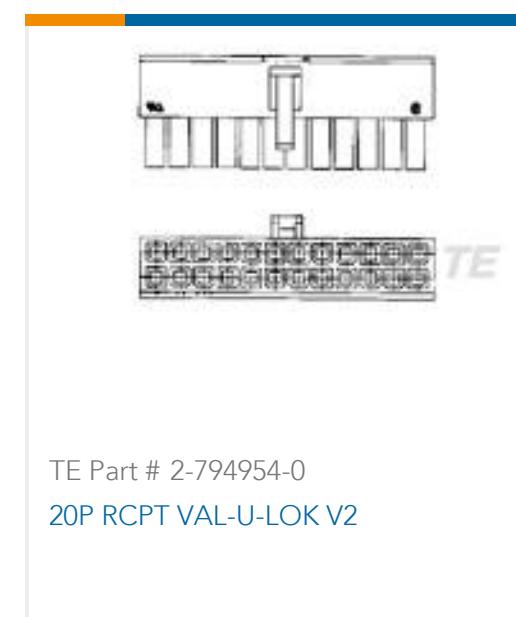
Customers Also Bought



TE Part # 6-1625999-5
 HSC100 200R 5%



TE Part # T4113012051-000
 M12 M, 5P GOLD A_CODE RA
 SHIELDED PG9



TE Part # 2-794954-0
 20P RCPT VAL-U-LOK V2



TE Part # 5-160321-2
 FASTON 110 REC 22-20 AWG
 ELECTRO TPBR



TE Part # 40524
 RING TERMINAL 12-10 AWG TPBR



TE Part # 36807
 TERMINAL,SOLIS R 6 3/8



TE Part # 4-1393117-2
 KUP-11D11-24-KU



TE Part # 1658656-1
 KIT,HDP-20,ENCLSUR,RCPT,SIZE 2



TE Part # T4111012051-000
 M12 M, 5P GOLD A_CODE S
 SHIELDED PG9



TE Part # 3870813001
 44A1311-24-9-9

Documents

Product Drawings

TERMINAL,SOLIS R 14-12 1/4

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_34487_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34487_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34487_G.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SOLISTRAND - QRG](#)

English

Agency Approvals

[UL Report](#)

English