



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **3260 – 8230 CMA**

Ring & Spade Stud Size: **#10**

Features

Product Type Features

Shape Description	RING-051
Ring & Spade Stud Size	#10
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	1.548 g
Ring & Spade Plating Material	Copper, Tin

Contact Features

Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Offset

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	3260 – 8230 CMA
Stud Diameter	4.82 mm[.19 in]
Tongue Thickness	.97 mm[.04 in]
Ring & Spade Overall Length	18.77 mm[.74 in]
Barrel Inside Diameter	2.49 mm[.098 in]

Usage Conditions

Operating Temperature Range	170 °C[338 °F]
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Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	500
Ring & Spade 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	Not Yet Reviewed
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: JUN 2020 (209) Candidate List Declared Against: JUL 2017 (174) 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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

REPRESENTATION ONLY

TE Model / Part # 49592
DAHT SOLIS 14-12

Customers Also Bought

 TE Model / Part #2-1423162-9 7022BK=RLY,STD,OFF,M2P,240VAC,	 TE Model / Part #34487 TERMINAL,SOLIS R 14-12 1/4	 TE Model / Part #35684 TERMINAL,SOLIS R 14-12 6	 TE Model / Part #321827 TERMINAL,SOLIS R 14-12 8
 TE Model / Part #8-1393104-3 KRPA-14DG-125=KRPA	 TE Model / Part #4-1393104-4 KRPA-11DG-125=KRPA	 TE Model / Part #3-1393159-3 20C176=SPRING	 TE Model / Part #4-1393104-9 KRPA-11DN-110=KRPA
 TE Model / Part #184115-1 12 POS. PLUG ASSY	 TE Model / Part #49592 DAHT SOLIS 14-12		



Documents

Product Drawings

TERMINAL,SOLIS R 14-12 10

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_34484_B.3d_igs.zip

English

Customer View Model

ENG_CVM_34484_B.3d_stp.zip

English

Customer View Model

ENG_CVM_34484_B.2d_dxf.zip

English

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

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English