



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **.3 – 1.3 mm²**

Ring & Spade Stud Size: **#8, M4**

Stud Diameter: **4.3 mm [.171 in]**

Features

Product Type Features

Terminal Features	Sheared
Shape Description	RING-043
Ring & Spade Stud Size	#8, M4
Ring & Spade Barrel Type	Closed Barrel
Sealable	No
Insulated	Yes
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Electrical Characteristics

Voltage (Max)	600 V
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Body Features

Inspection Slot	No
Insulation Sleeve Color	Red
Weight per Piece	.155 g
Stripe Color	Red
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	.3 – 1.3 mm²
Stud Diameter	4.3 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Ring & Spade Overall Length	21.74 mm[.856 in]
Ring & Spade Wire Insulation Diameter (Max)	3.6 mm[.141 in]
Ring & Spade Wire Insulation Diameter	2.7 – 3.6 mm[.106 – .142 in]

Usage Conditions

Insulation Requirement	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	100
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	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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC



Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 59170 T-HEAD PIDG SH 26-14 ASSY	TE Part # 47386 DAHT PG PIDG 26-16 ASSY	TE Part # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 59250 T-HEAD PIDG 26-14 ASSY
TE Part # 58423-1 DIE, RBY IS9252	TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	TE Part # 539691-2 ERGO DIE R.B.Y	TE Part # 2063030-1 SDE DIESET, RBY, UL
TE Part # 47806-2 DIES PIDG 22-16 DIE SET	TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY	TE Part # 169404 CERTI-LOK DIE	

Customers Also Bought



 TE Part #130106 SOLIS TERM 16-14 5MM STUD	 TE Part #165565-2 2,8 PIDG FASTON REC	 TE Part #1622396-1 LR1 1% 240R	 TE Part #806852-000 Low Profile HS Boots: Blow Molded, Slim Line, Lipped, Straight
 TE Part #130102 TERMINAL PLAS-GRP RNG-TNG 5MM	 TE Part #1622380-1 LR1 1% 200K	 TE Part #1622381-1 LR1 1% 200R	 TE Part #1768020-5 ESSW SAFETY & WARNING LABELS
 TE Part #130017 SOLIS R 22-16 5MM	 TE Part #1SNA115486R0300 MA2.5/5		

Documents

Product Drawings

22-16 F.E.P.G. RING TONGUE NO.

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_342103-1_R1.3d_igs.zip

English

Customer View Model

ENG_CVM_342103-1_R1.3d_stp.zip

English

Customer View Model

ENG_CVM_342103-1_R1.2d_dxf.zip

English

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

Datasheets & Catalog Pages



RADIATION_RESISTANT_PRE-INSULATED_TERMINALS_SPLICES

English

Product Specifications

Application Specification

English