



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **2582 – 4106 CMA**

Ring & Spade Stud Size: **3/8**

Features

Product Type Features

Shape Description	Circular/Oval
Ring & Spade Stud Size	3/8
Ring & Spade Barrel Type	Open Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Ring & Spade Plating Material	Tin
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Contact Features

Contact Base Material	Brass
Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight



Underplating Material	Nickel
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.12 in
Wire Size	2582 – 4106 CMA
Stud Diameter	9.53 mm[.375 in]
Tongue Thickness	1.02 mm[.04 in]
Ring & Spade Overall Length	49.02 mm[1.93 in]
Barrel Inside Diameter	1.9 mm, 4.06 mm[.075 in][.16 in]
Ring & Spade Wire Insulation Diameter (Max)	4.57 mm[.18 in]
Ring & Spade Wire Insulation Diameter	3.05 – 4.57 mm[.12 – .18 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	2500
Ring & Spade Packaging Method	Strip/Reel

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	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 # 60998-1
SPADE 16-14 AWG .0305 X .955 TPCU



TE Part # 640007-1
RING TERMINAL 16-14 AWG BTPBR



TE Part # 2-2150121-2
OCEAN_2.0_APPLICATOR-E-160F210O



TE Part # 2150121-2
OCEAN_2.0_APPLICATOR-E-160F210O



TE Part # 466623-2
HDM EAPR160F210OK



TE Part # 60998-2
TERM SPADE IS 16-14 0305 TPCU



TE Part # 7-2150121-7
OCEAN_2.0_SPARE_PART_KIT-160F210O

Customers Also Bought



TE Part #2-33459-6
TERMINAL,SOLIS R 12-10 5/16



TE Part #170943-000
2019E0309-0



TE Part #2106003-1
Connector, SMT-IDC, 1 POS, 18 AWG



TE Part #2-1823402-1
LEAVYSEAL HOUSINGS





TE Part #W12P-P004
DEUTSCH DT WEDGELOCKS



TE Part #1333233-1
ANVIL, COMBINATION SPECIAL



TE Part #2266118-1
OCEAN_2.0_APPLICATOR-S-069F080O



TE Part #2266428-1
OCEAN_2.0_Applicator-S-063F079F



TE Part #282001-009
44A0111-16-1



TE Part #3-1534904-2
MQS, CONNECTOR HOUSING

Documents

Product Drawings
RING 16-14 AWG TPBR

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_61336-1_F_c-61336-1-f.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_61336-1_F_c-61336-1-f.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_61336-1_F_c-61336-1-f.3d_stp.zip

English

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Product Specifications
Engineering Report

English

Product Environmental Compliance
MD_61336-1_03222018530_dmtec

English

MD_61336-1_03222018530_dmtec

English



[Agency Approvals](#)

[UL Report](#)

English