1217330-1 ✔ ACTIVE

TE Internal #: 1217330-1

Closed Ring Tongue Terminal, 18 – 14 AWG, 3/8 Stud, 9.91 mm [.39 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals







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

Wire Size: **1624 – 4106 CMA**

Stud Size: **3/8**

Features

Product Type Features

Shape Description	Circular/Oval
Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	4.684 g

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin

Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With

Dimensions

	.12 in
Wire Size	1624 – 4106 CMA
Stud Diameter	9.91 mm[.39 in]
Tongue Thickness	.76 mm[.03 in]
Product Length	31.75 mm[1.25 in]
Barrel Inside Diameter	1.9 mm, 4.06 mm[.075 in][.16 in]
Compatible Insulation Diameter (Max)	4.32 mm[.17 in]
Compatible Insulation Diameter Range	3.05 – 4.32 mm[.12 – .17 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	2000
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: 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 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 # 155406-5
TONGUE,RING OPEN BARREL 18-14 AWG BR



TE Part # 41333
RING 18-14 AWG TPBR



TE Part # 60744-2
RING CRIMP 18-14 AWG TPBR



TE Part # 150520-2
RT .197 DIA TERMINAL 16-13 AWG TPBR



TE Part # 1217160-1
OPEN BARREL RING PHOS BRZ



TE Part # 160548-2
RING TONGUE 22-20 AWG .0120 X .290 PTPBR



TE Part # 41558
RING 18-14 AWG BR



TE Part # 63628-1
RING 0.8-2.0 MM2 PTPBR



TE Part # 41559
RING 18-14 AWG BR



TE Part # 41332
RING 18-14 AWG TPBR



TE Part # 41330
RING 18-14 AWG TPBR



TE Part # 41560
RING .190 (4.82 MM) 18-14 AWG BR



TE Part # 881002-2
RING TONGUE 3.0-6.0 MM2 0.81X20.95 TPBR



TE Part # 350981-2
RING 18-14 AWG PTPBR

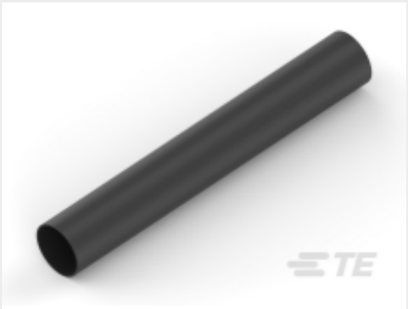


TE Part # 60998-2
TERM SPADE IS 16-14 0305 TPCU

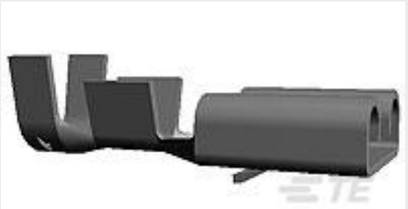


TE Part # 60998-1
SPADE 16-14 AWG .0305 X .955 TPCU

Customers Also Bought



TE Part #NB11242001
ATUM-40/13-0-STK



TE Part #42281-2
FF 250 REC 18-14AWG TPBR



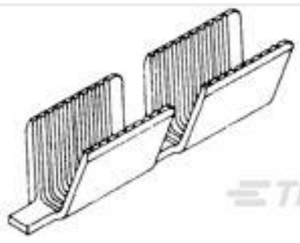
TE Part #42751-2
RING CRIMP 16-14 AWG TPBR



TE Part #51863-1
PIDG R 22-16 COMM 22-18 MIL 6



TE Part #61863-2
RING CRIMP 18-14 AWG TPBR



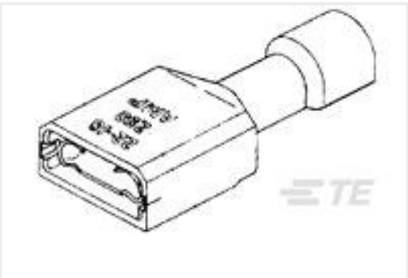
TE Part #62311-2
AMVAR SPLC 10M-17M 0295 TPBR



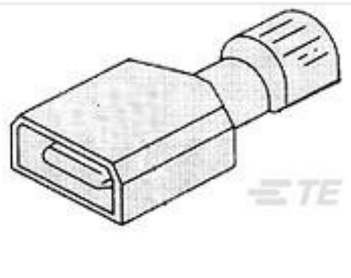
TE Part #1-66331-4
III+ SKT,24-20,TIN,STRIP



TE Part #66504-4
HD 20 DF SOCKET PLTD



TE Part #2-520261-2
ULTRA-FAST 187 ASY REC 22-18 TPBR



TE Part #2-521144-2
ULTRA-FAST 250 ASY TAB 22-18 TPBR

Documents

Product Drawings

RING TONGUE 16-14 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217330-1_E_c-1217330-1-e.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1217330-1_E_c-1217330-1-e.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1217330-1_E_c-1217330-1-e.3d_stp.zip

English

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Product Specifications

Engineering Report

English