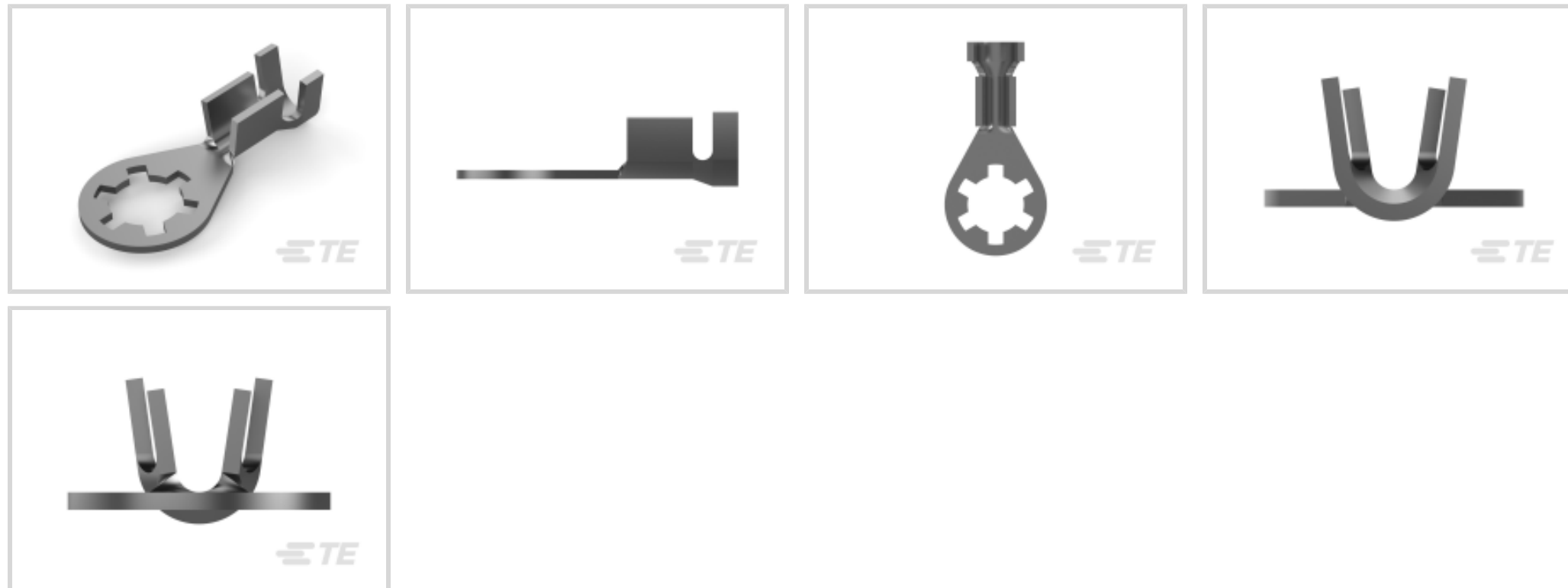




Terminals & Splices > Ring Terminals



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

Wire Size: **1624 – 4106 CMA**

Stud Size: **#10**

Features

Dimensions

	.105 in
Wire Size	1624 – 4106 CMA
Stud Diameter	5.18 mm [.204 in]
Tongue Thickness	.76 mm [.03 in]
Product Length	18.29 mm [.72 in]
Barrel Inside Diameter	1.62 mm, 3.17 mm [.125 in] [.064 in]
Compatible Insulation Diameter (Max)	3.68 mm [.145 in]
Compatible Insulation Diameter Range	2.67 – 3.68 mm [.105 – .145 in]

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support
Shape Description	Anti-Rotational/Grounding
Terminal Features	Sheared

Contact Features



Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Contact Base Material	Steel

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Strip/Reel
Packaging Quantity	10000

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.572 g
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Mechanical Attachment

Wire Insulation Support	With
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Industry Standards

Government Qualified Terminal	No
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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: JUNE 2024 (241)



Candidate List Declared Against: JUNE 2024 (241)
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 # 350509-1
RING 22-16 AWG BR



TE Part # 350080-1
RING TERMINAL 18-14 0.245 X 1.110 TPSTL



TE Part # 2150008-1
OCEAN_2.0_Applicator-E-130F180F-REM



TE Part # 61359-1
RING GR ANTI ROTATIONAL 18-14 AWG PTPST



KIT
TE Part # 7-2150008-7
OCEAN_2.0_SPARE_PART_KIT-130F180F



TE Part # 2150008-2
OCEAN_2.0_Applicator-E-130F180F-REA

Customers Also Bought



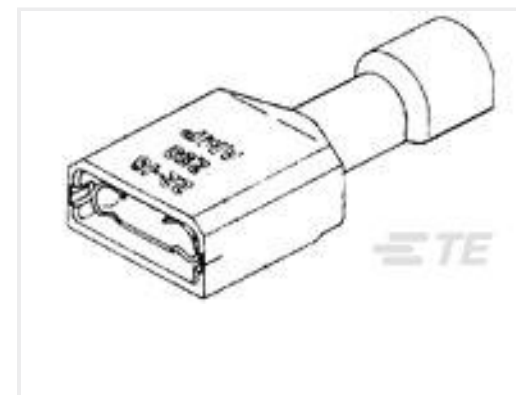
TE Part #177920-1
POWER DBL LOCK PLATE 3.96MM
4POS



TE Part #2213627-4
ASSEMBLY, ROT DIM REC 49.22MM 7
POS 105C



TE Part #2213626-1
GASKET, SEALING ROT DIM RECEPT



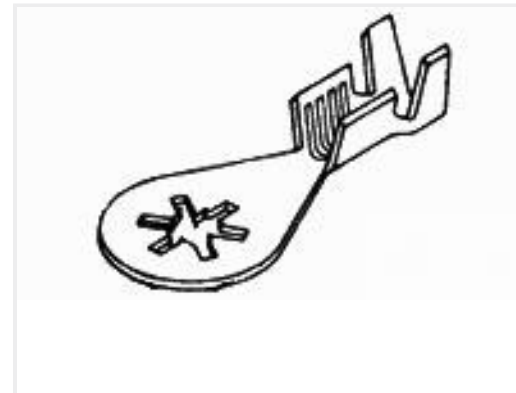
TE Part #2-520262-2
ULTRAFAST 187 ASSY REC 22-18
TPBR LP



TE Part #794241-1
04P MINI UMNL2 PLUG HSG UL94V2



TE Part #521780-1
250 HSG. PL MKIII REC. 7.11mm 5P
NAT



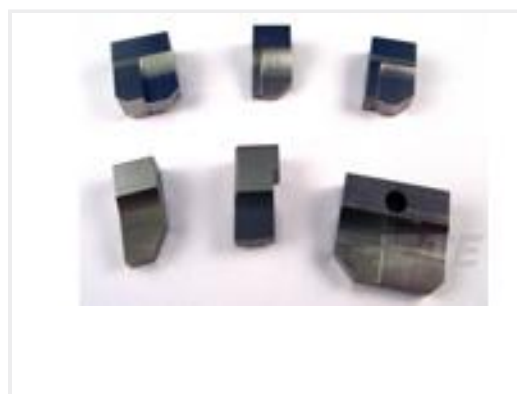
TE Part #640051-1
RING TONGUE .164 18-14 AWG SST



TE Part #Y12345-000
ALR-SC-10A



TE Part #40660
RING 164(4.17 MM) TERMINAL 18-14
AWG BR



TE Part #692183-2
ANVIL-COMB

Documents

Product Drawings

RING TERMINAL 18-14 AWG TPST

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_350436-2_AA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_350436-2_AA.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_350436-2_AA.3d_stp.zip](#)

English

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

Product Specifications

350436-2

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 5.18 mm [.204 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated



Application Specification

English