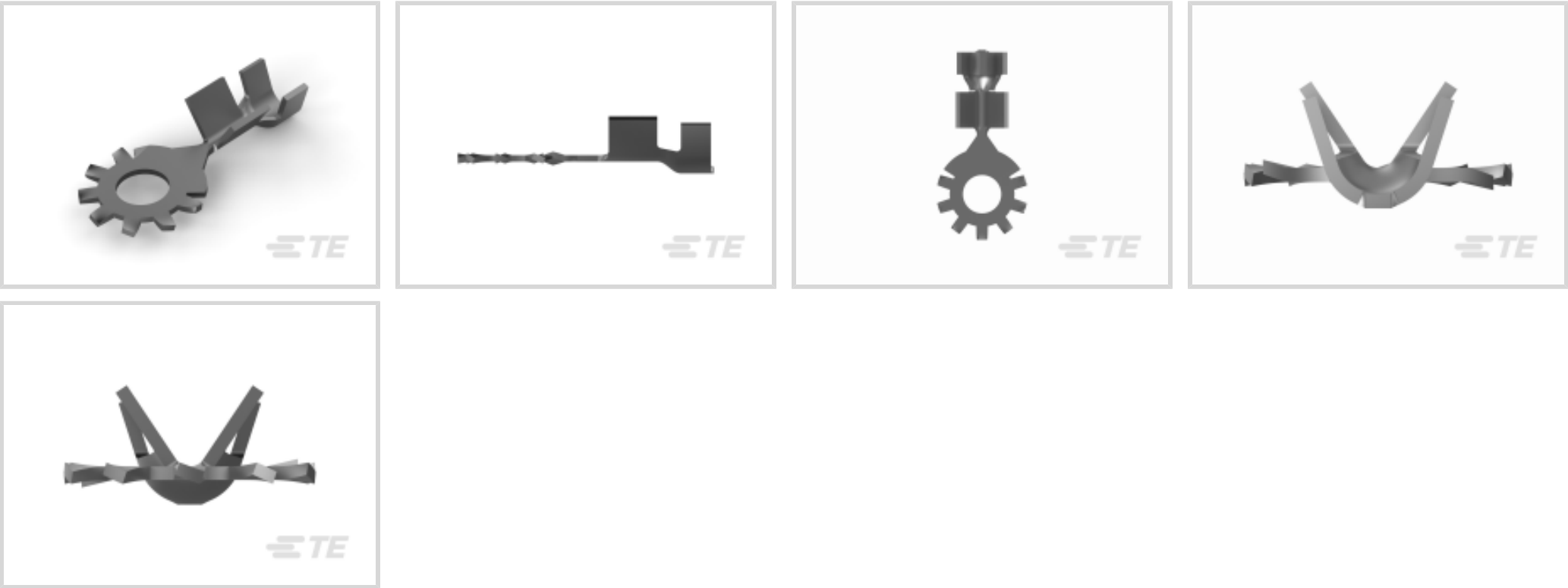




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1624 – 4106 CMA

Stud Size: #10

Features

Configuration Features

Number of Holes	1
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Body Features

Product Weight	1.67 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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Packaging Features

Packaging Quantity	3000
Packaging Method	Tape & Reel

Contact Features

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



Dimensions

	.085 in
Wire Size	1624 – 4106 CMA
Stud Diameter	5.08 mm[.2 in]
Tongue Thickness	.76 mm[.03 in]
Product Length	23.88 mm[.94 in]
Barrel Inside Diameter	3.68 mm, 1.52 mm[.145 in][.06 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.16 – 3.56 mm[.085 – .14 in]

Product Type Features

Shape Description	Anti-Rotational/Grounding
Terminal Features	Sheared
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

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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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 40725-3
RING TONGUE TERMINAL 18-14 AWG TPBR




TE Part # 7-4151028-7
OCEAN_2.0_SPARE_PART_KIT-140F2200




TE Part # 350436-2
RING TERMINAL 18-14 AWG TPST




TE Part # 40725-1
RING TONGUE TERMINAL 18-14 AWG TPPHBZ




TE Part # 4151028-1
OCEAN-2.0-APPLICATOR-S-140F2200-RSM



TE Part # 1-61795-1
RING 18-14 AWG TPBR



TE Part # 485030-1
RING 18-14 AWG TPBR



TE Part # 40725
RING 190(4.82MM)TERMINAL 18-14 AWG TPBR



TE Part # 60433-2
RING CRIMP 18-14 AWG TPBR



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



TE Part # 40723
RING 138(3.50 MM) TERMINAL 18-14 AWG TPBR

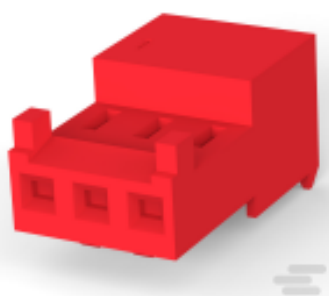


TE Part # 4151028-2
OCEAN-2.0-APPLICATOR-S-140F220O-RSA



TE Part # 40661
RING 190(4.82 MM) TERMINAL 18-14 AWG BR

Customers Also Bought



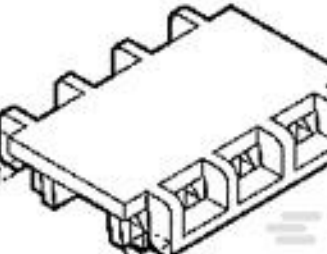
TE Part #CAT-104MTA-NTPMR
Nylon Tin Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100




TE Part #CAT-104MTA-NYLCC
Nylon PCB Connector Covers: 2.54 mm, MTA 100



TE Part #1-350777-3
02P UMNL V0 PLUG HSG ORANGE



TE Part #1-643071-1
11P MTA156 FD-THRU COVER



TE Part #104479-2
SHORT POINT CONT PLTD SN-PB



TE Part #CB8769-000
VERSAFIT-3/8R-0-60IN

Documents

Product Drawings

RING TERMINAL 18-14 0.245 X 1.110 TPSTL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_350080-1_P_c-350080-1-p.2d_dxf.zip

350080-1

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud, 5.08 mm [.2 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated



English

Customer View Model

[ENG_CVM_CVM_350080-1_P_c-350080-1-p.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_350080-1_P_c-350080-1-p.3d_stp.zip](#)

English

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

Product Specifications

Application Specification

English