

34812 ✓ ACTIVE

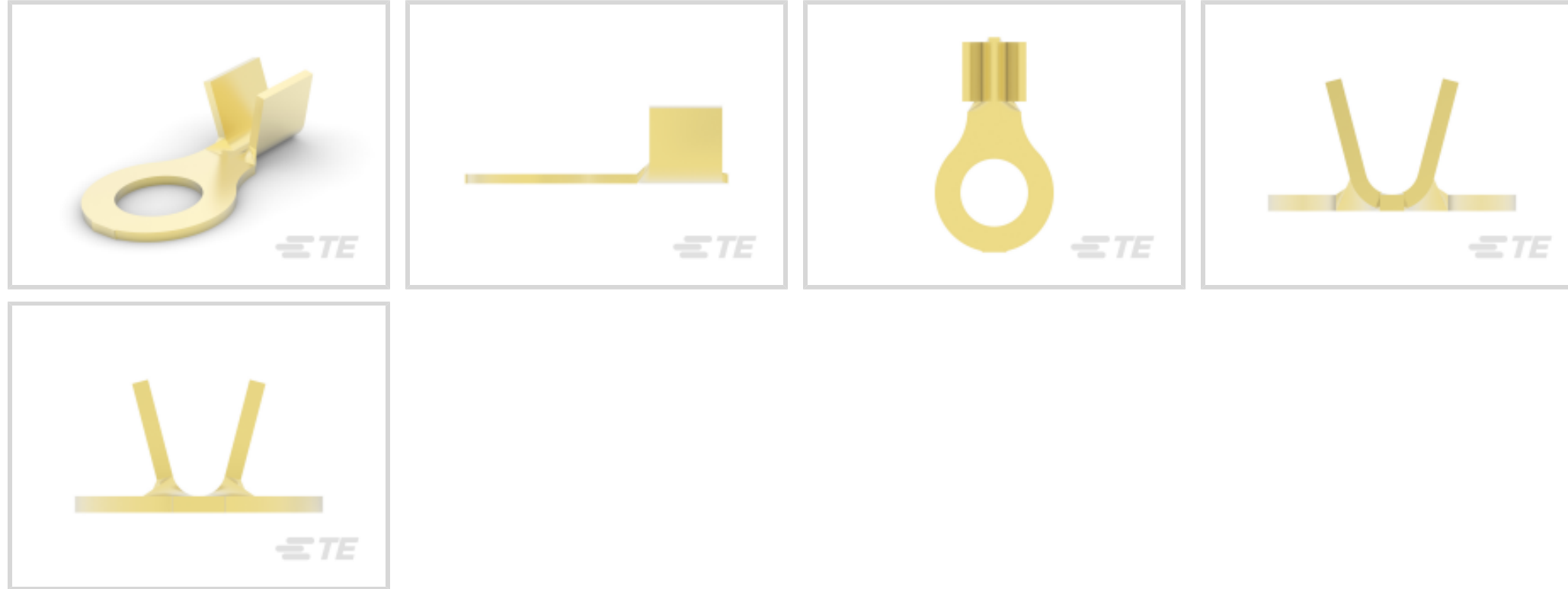
TE Internal #: 34812

Closed Ring Tongue Terminal, 18 – 14 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Open Barrel, Straight, Unplated

[View on TE.com >](#)



Terminals & Splices > Ring Terminals



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

Wire Size: **1624 – 4106 CMA**

Stud Size: **#8, M4**

Features

Configuration Features

Number of Holes	1
-----------------	---

Body Features

Product Weight	.382 g
----------------	--------

Mechanical Attachment

Wire Insulation Support	Without
-------------------------	---------

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	20000
--------------------	-------

Packaging Method	Strip/Reel
------------------	------------

Contact Features

Contact Base Material	Brass
-----------------------	-------

Barrel Type	Open
-------------	------

Terminal Orientation	Straight
----------------------	----------

Terminal Plating Material	Unplated
---------------------------	----------



Contact Underplating Material	None
-------------------------------	------

Product Type Features

Shape Description	Circular/Oval
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Dimensions

Wire Size	1624 – 4106 CMA
Stud Diameter	4.34 mm [.171 in]
Tongue Thickness	.51 mm [.02 in]
Product Length	13.46 mm [.53 in]
Barrel Inside Diameter	1.65 mm [.065 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

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 # 2150736-1
OCEAN-2.0-APPLICATOR-E-120F-REM



KIT
REPRESENTATION ONLY

TE Part # 7-2150736-7
OCEAN_2.0_SPARE_PART_KIT-120F



TE Part # 61463-1
RING EXTRUDED 24-20 0126BR



TE Part # 42185-2
RING 22-16 .125 .020TPBR



TE Part # 350568-1
SPADE SNAP-ON 020TPBR #8



TE Part # 2150736-2
OCEAN-2.0-APPLICATOR-E-120FA-REA



REPRESENTATION ONLY

TE Part # 90062
DAHT 93 SERIES TAPER PIN 24 ASSY



TE Part # 61435-1
RING 18-14 AWG .020 X .500 BR

Customers Also Bought



TE Part #1-480416-0
FASTON 250 REC HSG NYLON NAT



TE Part #1825516-3
MSP103C004



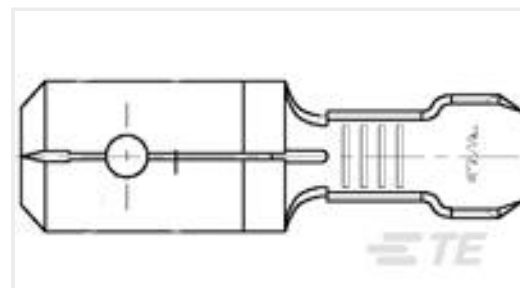
TE Part #3-1393127-0
PRD-11AY0-240=PRD



TE Part #40595
RING TERMINAL 18-14 AWG TPBR



TE Part #40955
RING 20-16 AWG .0295 X .390 TPBR



TE Part #42474-4
250 FASTON TAB 18-14 AWG TPBR



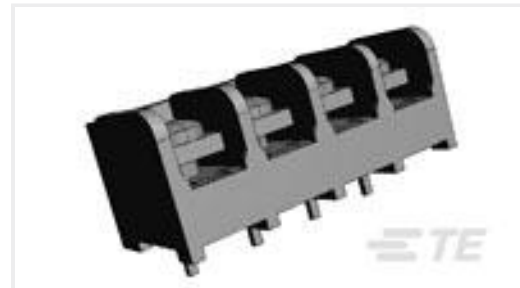
TE Part #40524
RING TERMINAL 12-10 AWG TPBR



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



TE Part #1-1393130-0
PRD-7AY0-240=PRD



TE Part #6-1437652-7
6PCV-04-006=6PCV ASSEMBLY

Documents

Product Drawings

[RING TERMINAL 18-14 AWG BR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_34812_BH_c-34812-bh.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34812_BH_c-34812-bh.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_34812_BH_c-34812-bh.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