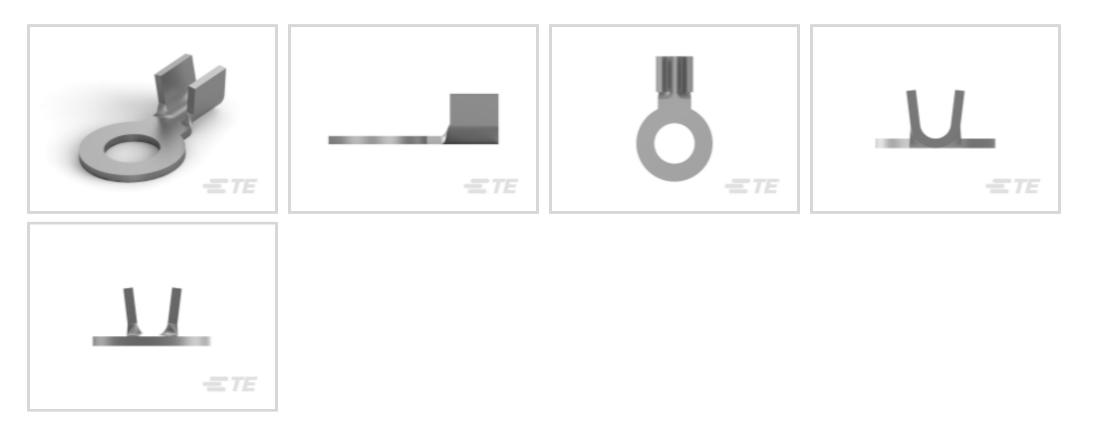


TE Internal #: 41341 Closed Ring Tongue Terminal, 12 – 10 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated View on TE.com >



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: **Closed Ring Tongue Terminal** Wire Size: **6529 – 10382 CMA** Stud Size: **M6** 

Features

### Product Type Features

Shape Description

Ring Terminal Product Type

Circular/Oval

Closed Ring Tongue Terminal

Ring Terminal Product Type	Closed Ring Longue Terminal
Stud Size	M6
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support
Configuration Features	
Number of Holes	1
Body Features	
Product Weight	1.634 g
Contact Features	
Contact Base Material	Copper
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

#### 41341

Closed Ring Tongue Terminal, 12 – 10 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated



#### Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Wire Size	6529 – 10382 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	1.02 mm[.04 in]
Product Length	20.83 mm[.82 in]
Barrel Inside Diameter	3.3 mm[.13 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	5000

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

**C** For support call+1 800 522 6752

#### 41341

Closed Ring Tongue Terminal, 12 – 10 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated



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**



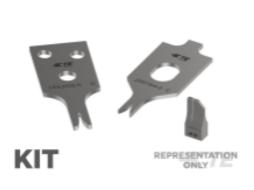
TE Part # 1742456-2 RT .265 DIA TERMINAL 10-6 AWG TPCU



TE Part # 2151498-1 OCEAN\_2.0\_Applicator-S-210F



TE Part # 2151498-2 OCEAN\_2.0\_Applicator-S-210F



TE Part # 7-2151498-7 OCEAN\_2.0\_SPARE\_PART\_KIT-210F



TE Part # 2-2151498-2 OCEAN\_2.0\_Applicator-S-210F

## Customers Also Bought

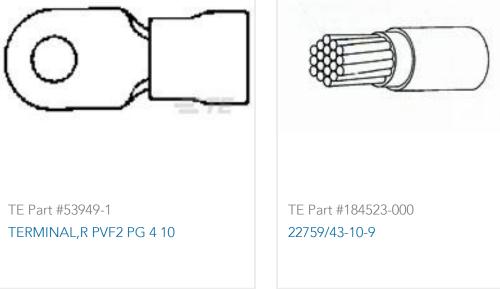


#### 41341

Closed Ring Tongue Terminal, 12 – 10 AWG, M6 Stud Size, 6.73 mm [.265 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated







### Documents

Product Drawings RING .250 (6.3 MM) 12-10 AWG TPCU

English

CAD Files

3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_41341\_AB.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_41341\_AB.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_41341\_AB.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