60772-2 ✔ ACTIVE

TE Internal #: 60772-2

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

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Terminals & Splices > Ring Terminals

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

Wire Size: **1624 – 4106 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	Circular/Oval
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

Configuration Features

Number of Holes	1

Body Features

Product Weight	.411 g

Contact Features

Contact Base Material	Brass
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

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Mechanical Attachment

Wire Insulation Support	With

Dimensions

	.1 in
Wire Size	1624 – 4106 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.46 mm[.018 in]
Product Length	18.54 mm[.73 in]
Barrel Inside Diameter	1.65 mm, 3.04 mm[.065 in][.12 in]
Compatible Insulation Diameter (Max)	3.56 mm[.14 in]
Compatible Insulation Diameter Range	2.54 – 3.56 mm[.1 – .14 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	12000
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 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

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TE connectivity

	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 # 60744-2
RING CRIMP 18-14 AWG TPBR

TE Part # 7-2150380-7
OCEAN_2.0_SPARE_PART_KIT-110F160F

TE Part # 1742173-1
SPRING SPADE TERMINAL 18-14 AWG TPBR

TE Part # 2150380-1
OCEAN_2.0_APPLICATOR-E-110F160F-REM

TE Part # 2150380-2
OCEAN_2.0_APPLICATOR-E-110F160FA-REA

Customers Also Bought

TE Part #1-321235-1
RECEPT, FASTON SPLICE 22-10

TE Part #61794-1
RING 18-14 AWG TPST

TE Part #63539-1
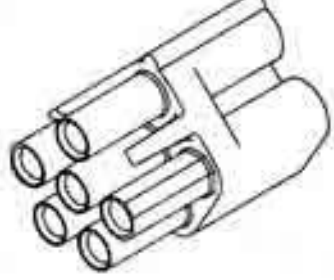250 FASTON REC 14-10 AWG TPBR

TE Part #60771-1
RING CRIMP 18-14 AWG BR

Closed Ring Tongue Terminal, 18 – 14 AWG, #10 Stud Size, 5 mm [.197 in] Stud Diameter, Open Barrel, Straight, Tin, Uninsulated

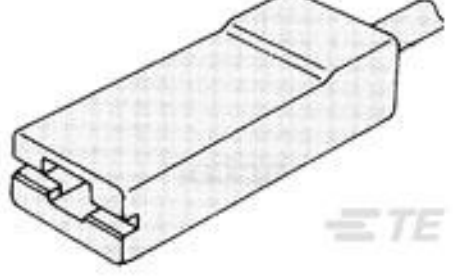TE Part #63306-1
250 FASTON REC 18-14 AWG BR

TE Part #636452-000
ALR-M-480

TE Part #794911-1
6 POS UMNL CIR PLUG HSG

TE Part #1217114-2
187 PL MKIII REC. 18-14AWG TPBR

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

TE Part #2390511-1
SDE F DEUTSCH 20 PIN/SKT 18-22AWG ASSY

Documents

Product Drawings
RING CRIMP 18-14 AWG TPBR

English

CAD Files
3D PDF

3D

Customer View Model

ENG_CVM_CVM_60772-2_R_c-60772-2-r.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60772-2_R_c-60772-2-r.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60772-2_R_c-60772-2-r.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications
Engineering Report

English