41472 ✔ ACTIVE

TE Internal #: 41472

Closed Ring Tongue Terminal, 20 – 16 AWG, #8 / M4 Stud, 3.96 mm [.156 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Ring Terminals







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

Wire Size: **1021 – 2582 CMA**

Stud Size: **#8, M4**

Features

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	Insulation Support

Configuration Features

Number of Holes	1

Body Features

Product Weight	.319 g

Contact Features

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

Mechanical Attachment

Wire Insulation Support	With

Dimensions

	.1 in
Wire Size	1021 – 2582 CMA
Stud Diameter	3.96 mm[.156 in]
Tongue Thickness	.76 mm[.03 in]
Product Length	11.94 mm[.47 in]
Barrel Inside Diameter	2.03 mm, 2.92 mm[.08 in][.115 in]
Compatible Insulation Diameter (Max)	3.43 mm[.135 in]
Compatible Insulation Diameter Range	2.54 – 3.43 mm[.1 – .135 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	25000
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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

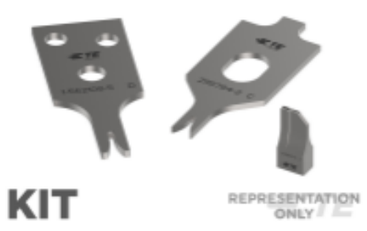
Compatible Parts



TE Part # 2150461-1
OCEAN_2.0_Applicator-E-120F155F-REM



TE Part # 2150461-2
OCEAN_2.0_Applicator-E-120F155F-REA



TE Part # 7-2150461-7
OCEAN_2.0_SPARE_PART_KIT-120F155F



TE Part # 61764-1
RING CRIMP 20-16 AWG BR

Customers Also Bought



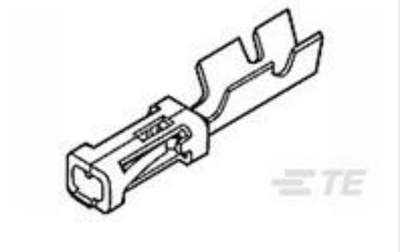
TE Part #35115
SPLICE,N CE 22-14



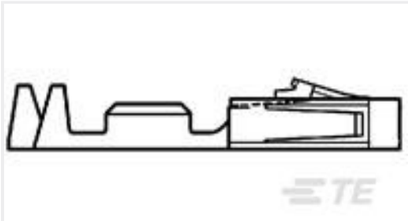
TE Part #40955
RING 20-16 AWG .0295 X .390 TPBR



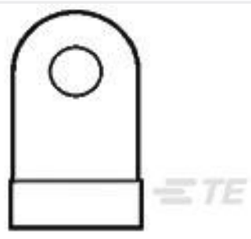
TE Part #42490-4
187 FASTON TAB 22-18 AWG BR



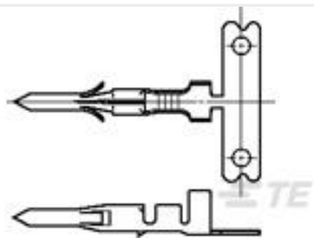
TE Part #87756-6
MOD IV RECP PLTD SN



TE Part #1-104480-7
SHORT POINT CONT PLTD SN



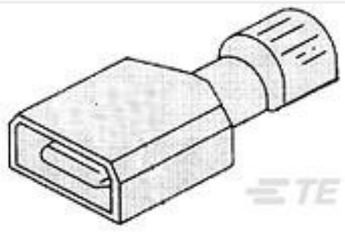
TE Part #325069
TERMINAL,SOLIS FLAG R 16-14 8



TE Part #350629-1
.062 COMM P&S PIN 18-24 PTPBR



TE Part #350654-1
UMNL GRND PIN 20-14 PTPBR



TE Part #2-520102-2
ULTRA-FAST 250 ASSEMBLY TAB 22-18 AWG BR



TE Part #770902-1
MINI UMNL SOCK 26-22 AWG SN

Documents

Product Drawings

RING TERMINAL 20-16 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41472_P_c-41472-p.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_41472_P_c-41472-p.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_41472_P_c-41472-p.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English