



Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 1021 – 2582 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
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Contact Features

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

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.11 in
Wire Size	1021 – 2582 CMA
Stud Diameter	5 mm [.19 in] [.197 in]
Tongue Thickness	.51 mm [.02 in]
Product Length	19.3 mm [.76 in]
Barrel Inside Diameter	1.52 mm, 2.92 mm [.06 in] [.115 in]
Compatible Insulation Diameter (Max)	3.56 mm [.14 in]
Compatible Insulation Diameter Range	2.54 – 3.56 mm [.11 – .14 in]

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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Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	7000
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 Free
Solder Process Capability	Not applicable for solder process capability



Product Compliance Disclaimer

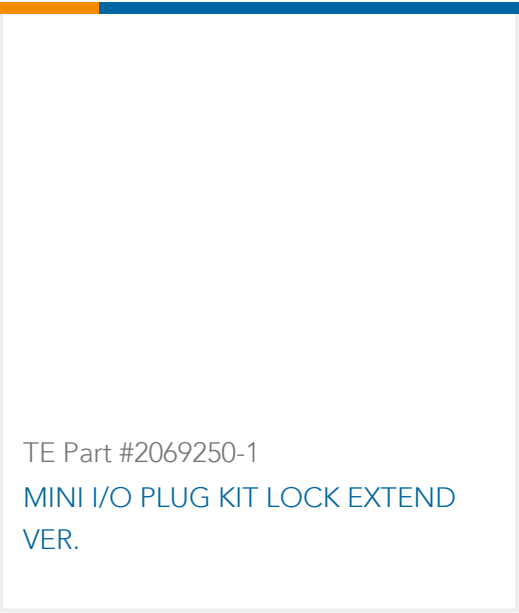
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 RING 190(4.82MM)TERMINAL 18-14 AWG TPBR	 TE Part # 40955 RING 20-16 AWG .0295 X .390 TPBR	 TE Part # 40661 RING 190(4.82 MM) TERMINAL 18-14 AWG BR	 TE Part # 40660 RING 164(4.17 MM) TERMINAL 18-14 AWG BR
 TE Part # 60390-1 SPADE CRIMP 20-16 AWG BR	 TE Part # 40725-1 RING TONGUE TERMINAL 18-14 AWG TPPHBZ	 TE Part # 190225-2 RING I/S PRE TIN BRASS	 TE Part # 60389-1 SPADE CRIMP 20-16 AWG BR
 TE Part # 1217730-1 RING TERMINAL (RT) 18-14 AWG BR	 TE Part # 2150734-2 OCEAN-2.0-APPLICATOR-E- 110F155O-REA	 TE Part # 60235-1 RING 18-14 AWG BR	 KIT TE Part # 7-2150734-7 OCEAN_2.0_SPARE_PART_KIT- 110F155O

Customers Also Bought





TE Part #2069250-1
MINI I/O PLUG KIT LOCK EXTEND
VER.



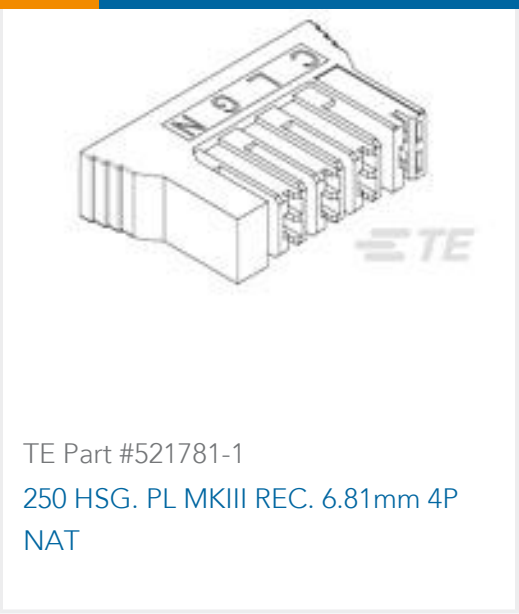
TE Part #280592
AMPMODU I RECEPTACLE HOUSING.



TE Part #770070-1
03P .093 COMM P&S RECPT HSG



TE Part #1-640445-0
10P MTA156 HDR ASSY FL/STR SN



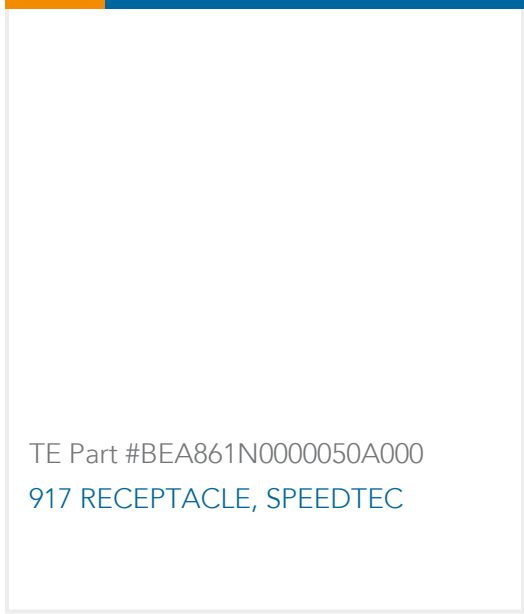
TE Part #521781-1
250 HSG. PL MKIII REC. 6.81mm 4P
NAT



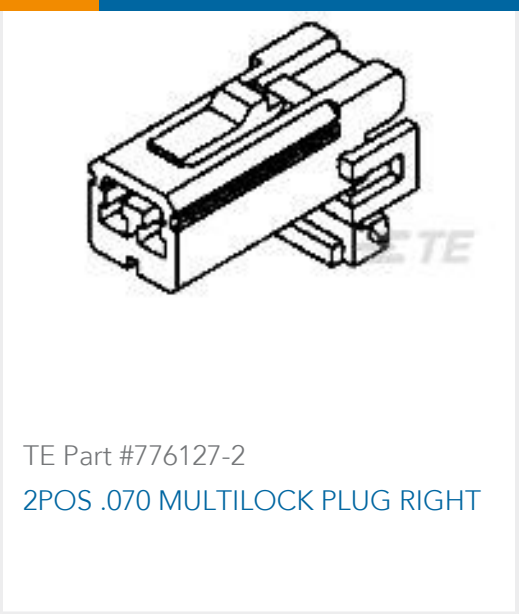
TE Part #1217113-2
187 PL MKIII REC. 22-18AWG TPBR



TE Part #BSA861N0085201A000
917 PLUG



TE Part #BEA861N0000050A000
917 RECEPTACLE, SPEEDTEC



TE Part #776127-2
2POS .070 MULTILOCK PLUG RIGHT

Documents

Product Drawings

RING TERMINAL 20-16 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60394-1_W_c-60394-1-w.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60394-1_W_c-60394-1-w.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60394-1_W_c-60394-1-w.3d_stp.zip

English

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Product Specifications



Application Specification

English