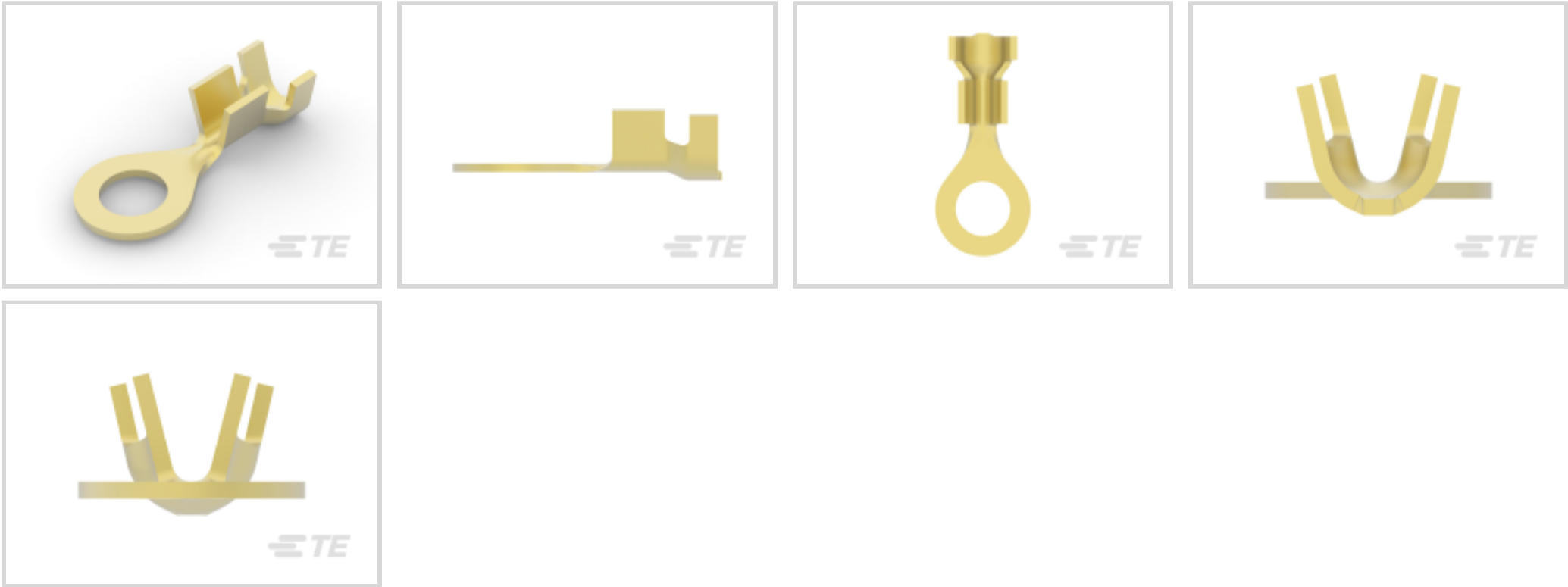




Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **1624 – 4106 CMA**

Ring & Spade Stud Size: **#10**

Features

Product Type Features

Shape Description	Circular/Oval
Ring & Spade Stud Size	#10
Ring & Spade Barrel Type	Open Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Ring & Spade Plating Material	Unplated
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Contact Features

Contact Base Material	Brass
Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight



Underplating Material	None
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.12 in
Wire Size	1624 – 4106 CMA
Stud Diameter	5 mm[.19 in][.197 in]
Tongue Thickness	.76 mm[.03 in]
Ring & Spade Overall Length	20.07 mm[.79 in]
Barrel Inside Diameter	1.52 mm, 3.81 mm[.06 in][.15 in]
Ring & Spade Wire Insulation Diameter (Max)	4.06 mm[.16 in]
Ring & Spade Wire Insulation Diameter	3.05 – 4.06 mm[.12 – .16 in]

Usage Conditions

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

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	11000
Ring & Spade 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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC

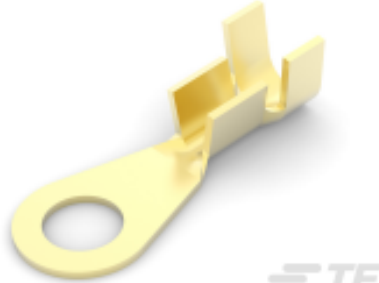


Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

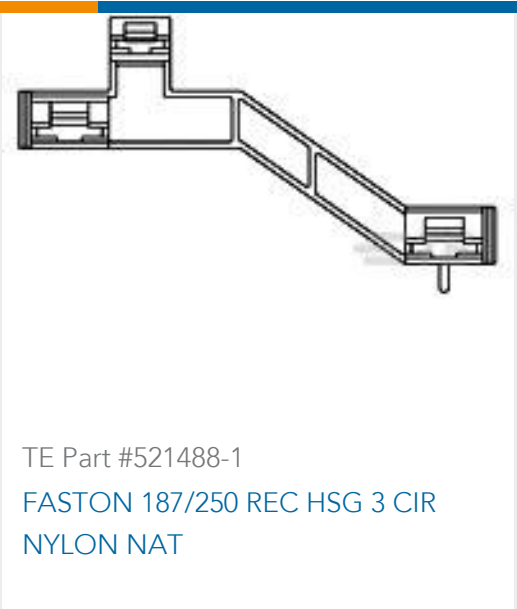
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 40724 RING 164(4.17 MM) TERMINAL18-14 AWG TPBR	 TE Part # 60433-2 RING CRIMP 18-14 AWG TPBR	 TE Part # 41560 RING .190 (4.82 MM) 18-14 AWG BR	 TE Part # 60772-1 RING CRIMP 18-14 AWG BR
 TE Part # 40661 RING 190(4.82 MM) TERMINAL 18-14 AWG BR	 TE Part # 155406-5 TONGUE,RING OPEN BARREL 18-14 AWG BR	 TE Part # 40660 RING 164(4.17 MM) TERMINAL 18-14 AWG BR	 TE Part # 40725 RING 190(4.82MM)TERMINAL 18-14 AWG TPBR
 TE Part # 60744-2 RING CRIMP 18-14 AWG TPBR	 TE Part # 40725-3 RING TONGUE TERMINAL 18-14 AWG TPBR		

Customers Also Bought



 TE Part #1969104-1 ULTRA POD: Straight, Receptacle Assembly, Unplated, .250 inch	 TE Part #1-928343-1 STANDARD TIMER HOUSING	 TE Part #1217972-2 250 FASTON, FLAG, REC., 18-14 AWG, NPST	 TE Part #1385719-1 UP.250 STRAIGHT SA110F220F LM
 TE Part #1385788-1 U.POD .187 SAPR110F210F	 TE Part #1633080-3 ANVIL, INSERT	 TE Part #1852646-1 EFHBPO200TABLOCK.210O LM/G	 TE Part #521488-1 FASTON 187/250 REC HSG 3 CIR NYLON NAT
 TE Part #938365P002 VERSAFIT-1/8-0-0.75IN-ST	 TE Part #2-1123722-3 3.96 EP PLUG HSG 3P(YELLOW)		

Documents

Product Drawings
RING CRIMP 18-14 AWG BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_60744-1_M_c-60744-1-m.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_60744-1_M_c-60744-1-m.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_60744-1_M_c-60744-1-m.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications



Product Specification

English

Product Specification

English

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

English