



Terminals & Splices > Ring Terminals & Spade Terminals



Terminal & Splice Type: **Ring Tongue**

Wire Size: **6529 – 10382 CMA**

Ring & Spade Stud Size: **M6**

Features

Product Type Features

Shape Description	Circular/Oval
Ring & Spade Stud Size	M6
Ring & Spade Barrel Type	Open Barrel
Sealable	No
Insulated	No
Ring & Spade Wire/Cable Type	Regular Wire
Support Style	Non - Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	1.662 g
Ring & Spade Plating Material	Tin

Contact Features

Contact Base Material	Brass
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Terminal & Splice Type	Ring Tongue
Ring & Spade Terminal Orientation	Straight
Underplating Material	None

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	6529 – 10382 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	1.02 mm[.04 in]
Ring & Spade Overall Length	20.83 mm[.82 in]
Barrel Inside Diameter	3.3 mm[.13 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	5000
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 # 1742456-2
RT .265 DIA TERMINAL 10-6 AWG
TPCU



TE Part # 2-2151498-1
OC-PA-S-FM-210F-001-0256



TE Part # 2-2151498-2
OC-PA-S-FA-210F-001-0256



TE Part # 2151498-1
OC-AT-S-FM-210F-001-0256



TE Part # 2151498-2
OC-AT-S-FA-210F-001-0256



TE Part # 63526-1
FLANGED SPADE TERMINAL 12-10
AWG BR

Customers Also Bought



TE Part #2-320856-1
TERMINAL,SOLIS SPD FLG 16-14 8



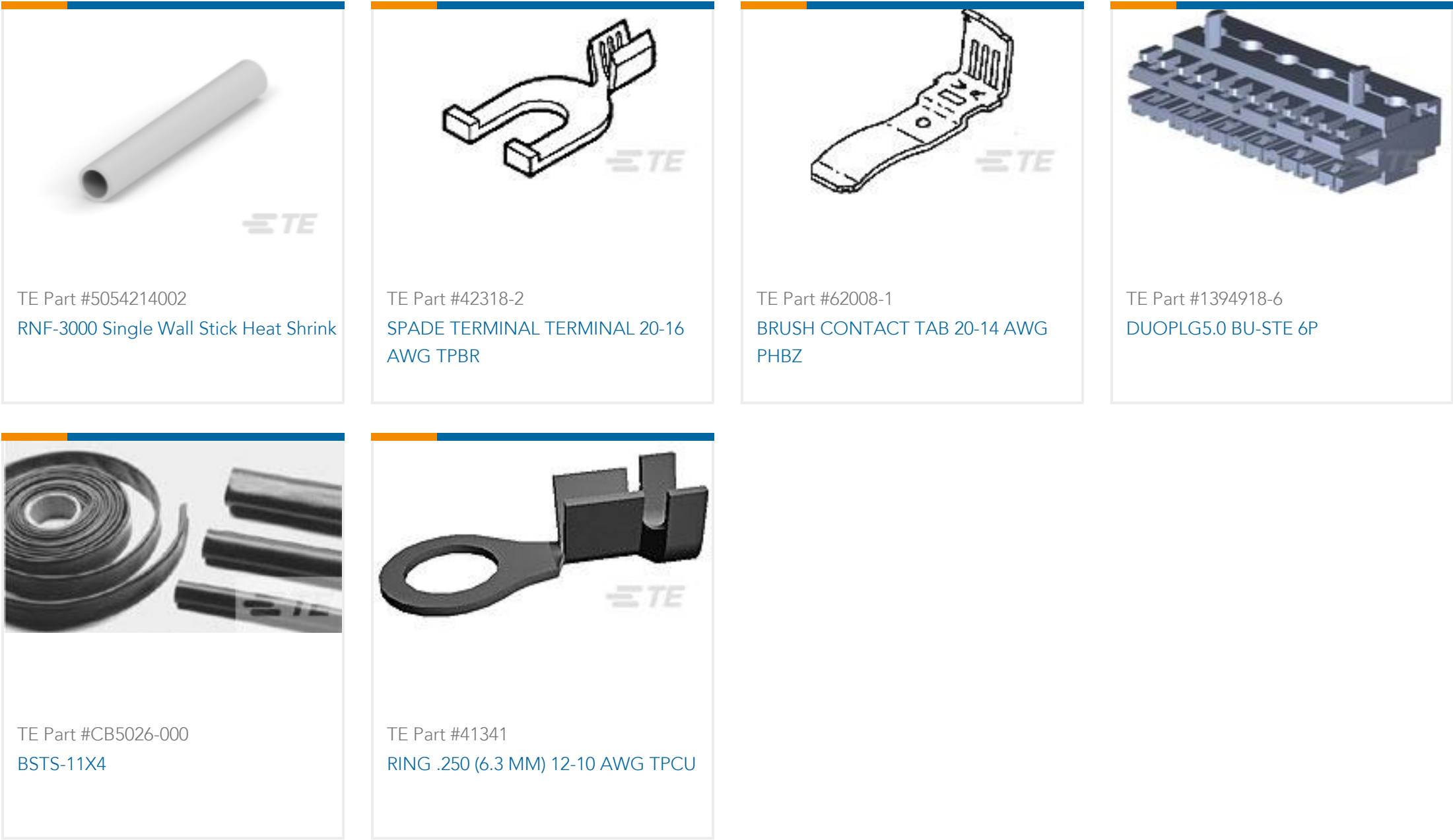
TE Part #1-1879352-4
RR02 5% 1R1 AMMO



TE Part #1-1879352-2
RR02 5% R91 AMMO



TE Part #103542-9
20 MODII HDR DRST UNSHRD A/PIN



Documents

Product Drawings
RING 12-10 1/4 .040TPBR

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_41356_AC.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_41356_AC.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_41356_AC.3d_stp.zip

English

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Product Specifications
Engineering Report

English

Agency Approvals
UL Report

English