

42673-2 ✓ ACTIVE

TE Internal #: 42673-2

Ring Terminals & Spade Terminals, Rectangular Tongue, 10 – 8

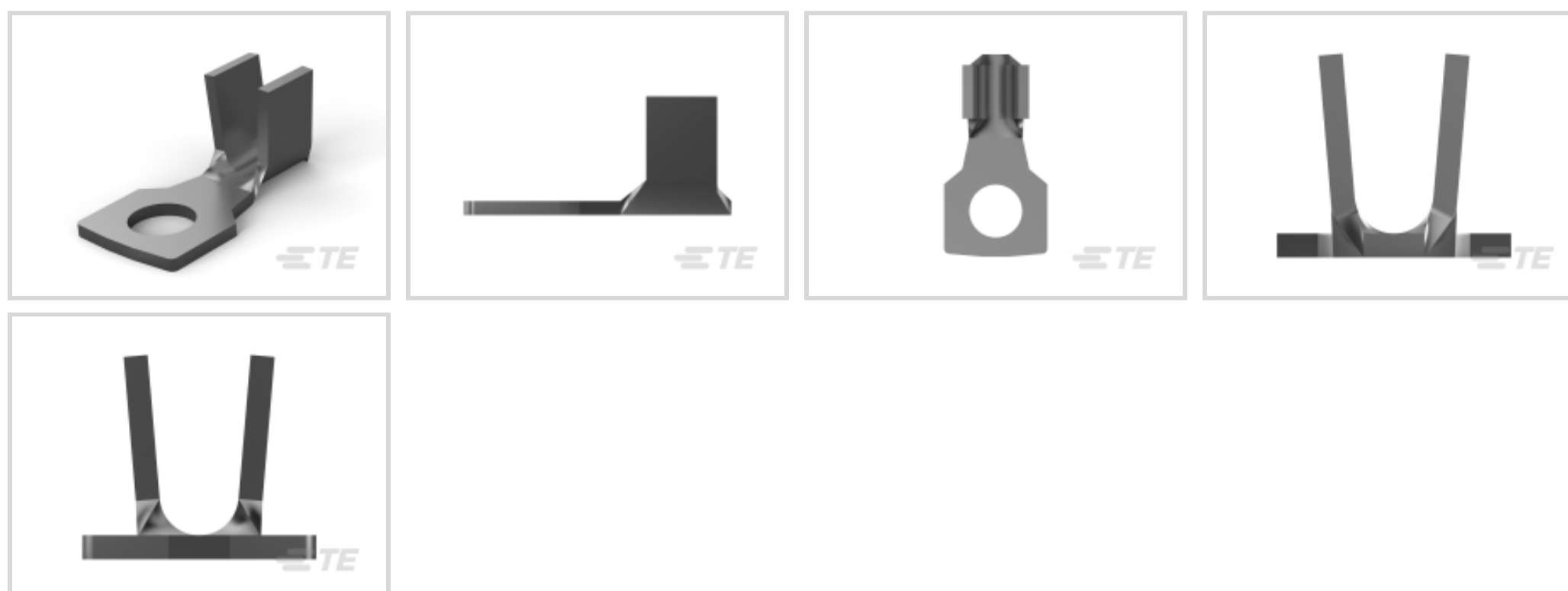
AWG Wire Size, 5 – 8 mm² Wire Size, 10382 – 16507 CMA Wire Size,

Stud Size #10

[View on TE.com >](#)



Terminals & Splices > Ring Terminals & Spade Terminals



Ring & Spade Terminal Type: **Rectangular Tongue**

Wire Size: **10382 – 16507 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	Flat Sided
Stud Size	#10
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	180 °

Body Features

Weight per Piece	2.029 g
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Contact Features

Contact Base Material	Brass
Ring & Spade Terminal Type	Rectangular Tongue
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin



Contact Underplating Material	None
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Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	10382 – 16507 CMA
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Stud Diameter	4.82 mm[.19 in]
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Tongue Thickness	1.02 mm[.04 in]
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Overall Product Length	18.29 mm[.72 in]
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Barrel Inside Diameter	3.3 mm[.13 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	110 °C[230 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Heavy Duty	No
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Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	5000
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Packaging Method	Strip/Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC
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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 # 42191-1
FLAG TERMINAL TERMINAL 18-12
AWG TPBR



TE Part # 2-2150860-1
OC-PA-E-FM-210F-001-0046



TE Part # 2-2150860-2
OC-PA-E-FA-210F-001-0292



TE Part # 2150860-1
OC-AT-E-FM-210F-001-0046



TE Part # 2150860-2
OC-AT-E-FA-210F-001-0292



KIT
REPRESENTATION ONLY

TE Part # 7-2150860-7
OC-210F-CRIMPTOOLKIT

Customers Also Bought



TE Part #40524
RING TERMINAL 12-10 AWG TPBR



TE Part #469542-3
FLOATING SHEAR



TE Part #456409-7
CRIMPER, WIRE .120 F



TE Part #2-520263-2
ULTRA-FAST 250 ASY REC 22-18 TPBR



TE Part #1811494-4
Assembly, 4 Position Terminal



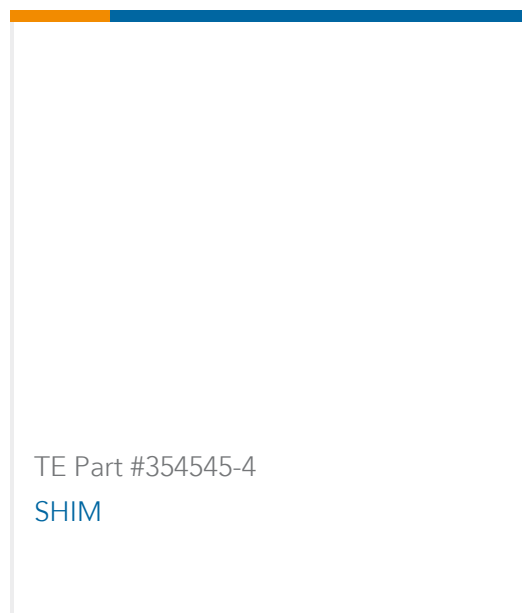
TE Part #3-647479-9
09P MTA156 CONN ASSY 18AWG
ORA



TE Part #240644-1
PLATE-REAR SHEAR



TE Part #1320928-2
STRIP GUIDE



TE Part #354545-4
SHIM



TE Part #680017-1
MACH, U-POD 9SAPR130F250F T

Documents

Product Drawings

[RING .190 \(4.82 MM\) 8-10 AWG TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_42673-2_K_c-42673-2-k.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42673-2_K_c-42673-2-k.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_42673-2_K_c-42673-2-k.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English