

40960 ✓ ACTIVE

TE Internal #: 40960

Rings & Spades, Ring Tongue, 14 – 12AWG Wire Size, 2 – 3mm²
Wire Size, 4106 – 6529CMA Wire Size, #10, Stud Diameter 5 mm [.197 in]

[View on TE.com >](#)



Terminals & Splices > Rings & Spades



Terminal & Splice Type: **Ring Tongue**

Wire Size: **4106 – 6529 CMA**

Stud Size: **#10**

Features

Product Type Features

Shape Description	D Shaped
Stud Size	#10
Barrel Type	Open Barrel
Sealable	No
Insulated	No
Wire/Cable Type	Regular Wire
Support Style	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	Straight

Body Features

Inspection Slot	No
Weight per Piece	1.971 g
Plating Material	Tin

Contact Features

Contact Base Material	Brass
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Terminal & Splice Type	Ring Tongue
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Terminal Orientation	Straight
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Underplating Material	Nickel
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.13 in
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Wire Size	4106 – 6529 CMA
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Stud Diameter	5 mm [.197 in]
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Tongue Thickness	1.02 mm [.04 in]
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Overall Length	24.13 mm [.95 in]
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Barrel Inside Diameter	2.54 mm, 3.3 mm [.1 in] [.13 in]
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Wire Insulation Diameter (Max)	4.572 mm [.18 in]
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Wire Insulation Diameter	3.3 – 4.57 mm [.13 – .18 in]
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Usage Conditions

Operating Temperature Range	-40 – 110 °C [-40 – 230 °F]
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Operation/Application

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205)
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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

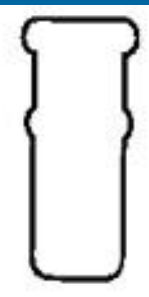


TE Model / Part # 2150730-2
OCEAN_2.0_APPLICATOR-E-190F250F



KIT
REPRESENTATION ONLY
TE Model / Part # 7-2150730-7
OCEAN_2.0_SPARE_PART_KIT-190F250F

Customers Also Bought



TE Model / Part #2-324485-1
WIRE CAP RED .080-.115



TE Model / Part #770894-6
06P SL156 HSG W/THRU BD LATCH



TE Model / Part #794851-1
12P UMNL PLUG HSG,BLACK



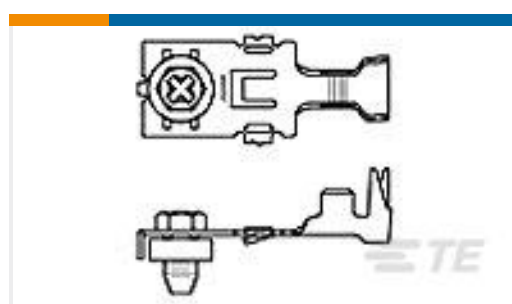
TE Model / Part #1738494-1
FASTON 250 HSG INFINITE SW NYLON NAT



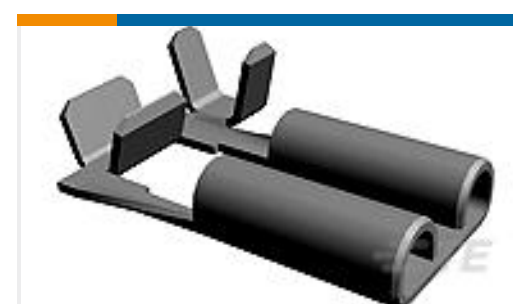
TE Model / Part #521087-1
ULTRA-POD 250 ASSY REC 18-14
AWG NPST



TE Model / Part #1217836-1
HEAVY DUTY BURNER CLIP ST



TE Model / Part #521844-1
POWER BLOCK ASSEMBLY 16-12
AWG BR



TE Model / Part #1742049-1
FASTON 187 FLAG REC (2X)18AWG
NPST



TE Model / Part #521317-1
ULTRA-POD 250 ASSY REC 18-14
AWG BR



TE Model / Part #794727-1
12P UMNL CAP HSG NATL, BLACK

Documents

Product Drawings

RING TERMINAL 14-12 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_40960_AK_c-40960-ak.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_40960_AK_c-40960-ak.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_40960_AK_c-40960-ak.3d_stp.zip](#)

English

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

Product Specifications

Engineering Report

English

Product Environmental Compliance

TE Material Declaration

English

Agency Approvals

UL Report

40960

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English