

140791-2 ✓ ACTIVE

TE Internal #: 140791-2

Ring Terminals & Spade Terminals, Spade Tongue, 18 – 14 AWG

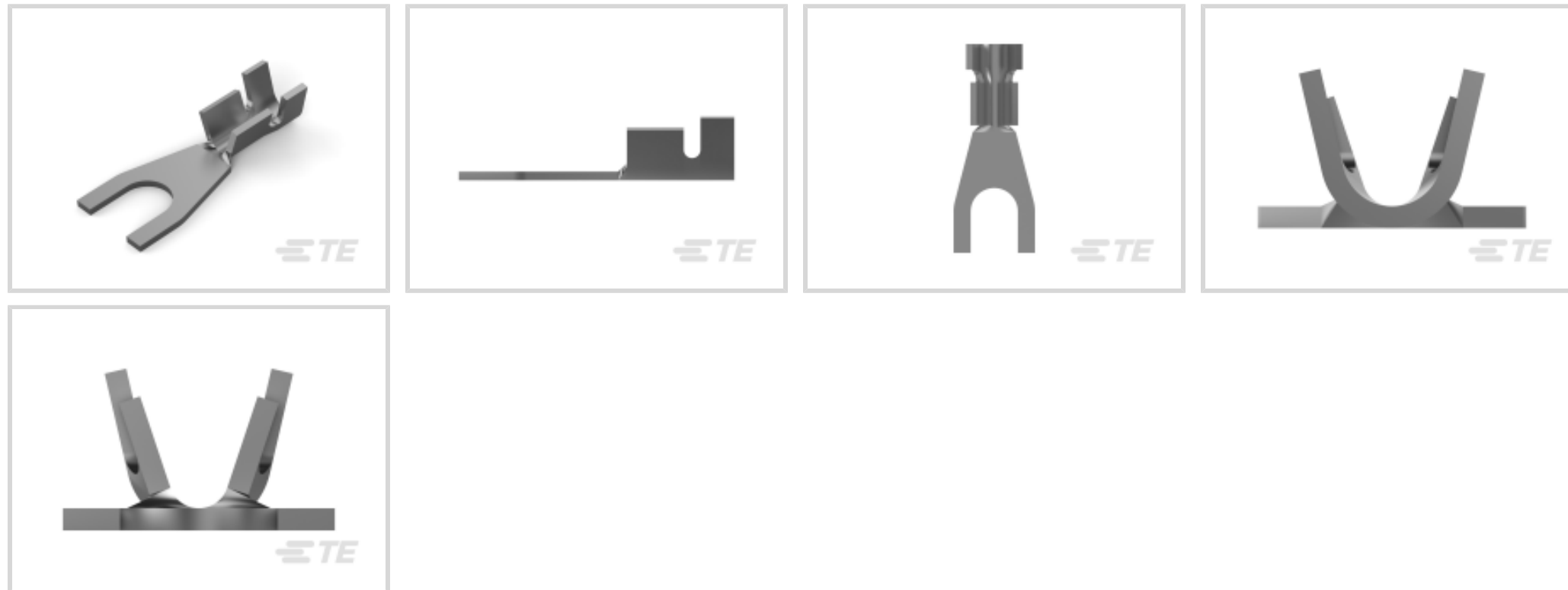
Wire Size, .75 – 2.5 mm² Wire Size, 2048 – 4107 CMA Wire Size,

Stud Size M4 / #8

[View on TE.com >](#)



Terminals & Splices > Ring Terminals & Spade Terminals



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

Wire Size: **2048 – 4107 CMA**

Stud Size: **#8, M4**

Features

Product Type Features

Shape Description	Square Spade
Stud Size	#8, M4
Sealable	No
Compatible With Discrete Wire Type	Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
Terminal Angle	180 °

Body Features

Inspection Slot	No
Weight per Piece	.61 g

Contact Features

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



Terminal Plating Material	Tin
Contact Underplating Material	None

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.102 in
Wire Size	2048 – 4107 CMA
Stud Diameter	4.3 mm[.169 in]
Tongue Thickness	.61 mm[.024 in]
Overall Product Length	20.32 mm[.8 in]
Barrel Inside Diameter	1.65 mm, 2.79 mm[.065 in][.11 in]
Accepts Wire Insulation Diameter (Max)	3.99 mm[.157 in]
Accepts Wire Insulation Diameter Range	2.6 – 4 mm[.102 – .157 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
Heavy Duty	No

Industry Standards

Government Qualified	No
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Packaging Features

Packaging Quantity	5000
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 2022 (223)



Candidate List Declared Against: JAN 2022
(223)

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 # 61498-2
SPADE 28-22 AWG .0157 X .310 TPBR



TE Part # 2150093-2
OCEAN_2.0_APPLICATOR-E-130F155F



TE Part # 61498-3
SPADE IP 22-28 133 016TPBR



TE Part # 7-2150093-2
OCEAN_2.0_APPLICATOR-E-130F155F



KIT
REPRESENTATION ONLY

TE Part # 7-2150093-7
OCEAN_2.0_SPARE_PART_KIT-130F155F



TE Part # 2-2150093-2
OCEAN_2.0_APPLICATOR-E-130F155F



TE Part # 2-2150093-1
OC-PA-E-FM-130F180F-001-0256



TE Part # 2150093-1
OC-AT-E-FM-130F180F-001-0256

Customers Also Bought



TE Part #4-1703843-1
Heavy Duty Sealed Connector Series
Housings



TE Part #4-1625999-6
HSC100 6K8 5%



TE Part #62852-1
110 FASTON REC 18-14 AWG TPBR



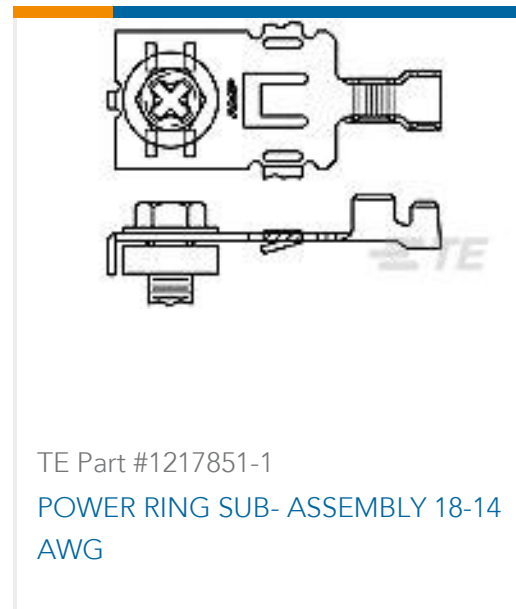
TE Part #1-917484-5
DYNAMIC D-3 REC CONT. 2L PRE-TIN



TE Part #1746817-1
SEALED EFI ECU 60P PLUG WIRE
COVER



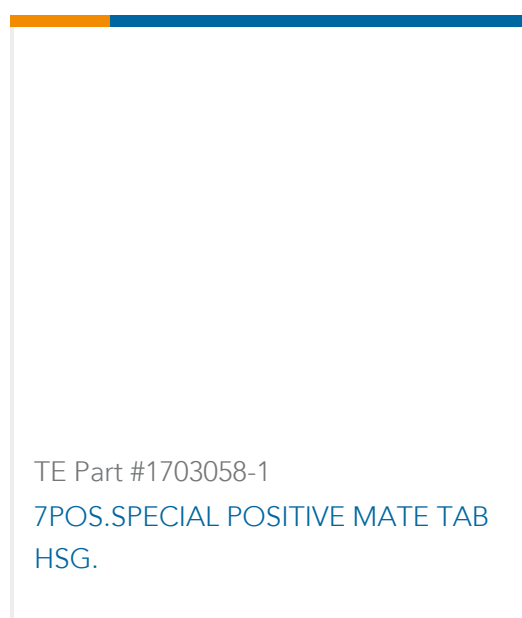
TE Part #1393143-2
27E067=SOCKET,KU,11,QC.187,NY



TE Part #1217851-1
POWER RING SUB-ASSEMBLY 18-14
AWG



TE Part #WB-60PB
WEDGE LOCK, 60P, REC, BLK, DRB, B



TE Part #1703058-1
7POS.SPECIAL POSITIVE MATE TAB
HSG.

Documents

Product Drawings

[WIRE TERMINAL 18-14 AWG 0.24 X .394 TPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_140791-2_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140791-2_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_140791-2_F.3d_stp.zip](#)

English

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Product Specifications



Application Specification

German

Agency Approvals

Agency Approval Document

English