140791-2 ✔ ACTIVE

TE Internal #: 140791-2

Spade Tongue Terminal, 18 – 14 AWG, #8 / M4 Stud, 4.3 mm [.169 in] Stud Diameter, Open Barrel, Straight, Tin Plating, Uninsulated

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Terminals & Splices > Spade Terminals







Spade Terminal Type: **Spade Tongue Terminal**

Wire Size: **2048 – 4107 CMA**

Stud Size: **#8, M4**

Features

Configuration Features

Number of Holes	1

Body Features

Product Weight	.61 g

Mechanical Attachment

Wire Insulation Support	With

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	5000
Packaging Method	Strip/Reel

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

Dimensions

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

Contact Features

Contact Base Material	Brass
Spade Terminal Type	Spade Tongue Terminal
Barrel Type	Open
Terminal Orientation	Straight
Terminal Plating Material	Tin
Contact Underplating Material	None

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on TE.com>

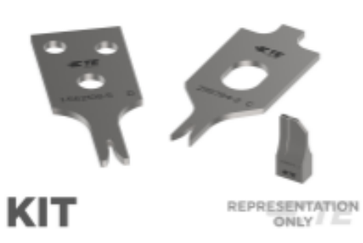
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241)

	Candidate List Declared Against: JUNE 2024 (241) 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 # 7-2150093-7
OCEAN_2.0_SPARE_PART_KIT-130F155F



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



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

Customers Also Bought



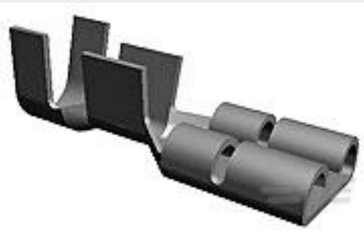
TE Part #350566-7
MINI AMP-IN 22-18 AWG POST TIN PLTD



TE Part #6-160430-6
187 FASTON REC 20-16 AWG BR



TE Part #4-1393250-1
W28-XQ1A-8=W28-



TE Part #100494-2
187 FASTON,REC.,16-20 AWG,TPBR



TE Part #880310-1

2 WAY FF 250 HOUSING TAB NYLON 6.6 NAT



TE Part #3-770060-1

MINI AMP-IN PTLP/PHBZ



TE Part #880642-1

RING TONGUE 1.0-2.5 MM2 0.61 X 14.60 BR

TE Part #1-874629-1

DELIVERY UNIT

TE Part #2819657-1

DRB16-48SAE-L018

TE Part #2-509105-2

MOTOR FLANGE, IOC785

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