

1-968050-1 ✓ ACTIVE

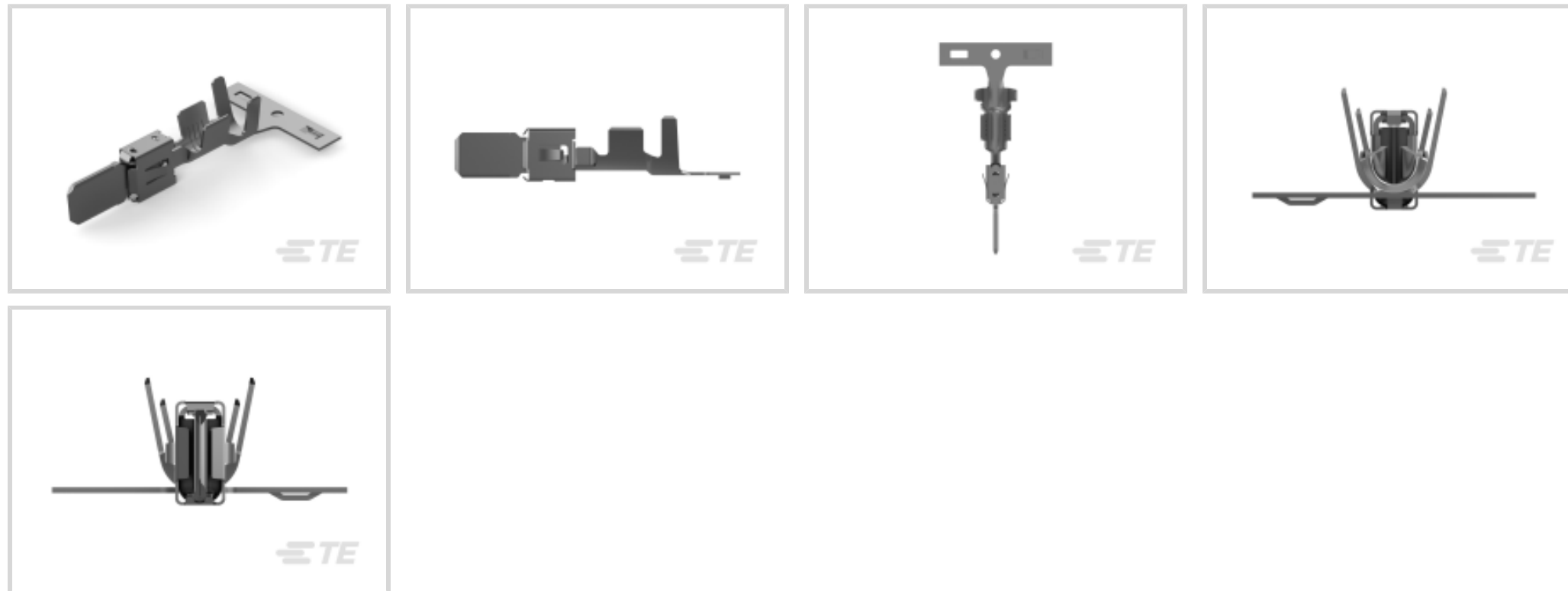
TE Internal #: 1-968050-1

Special Purpose Terminals, Tab, Tab, 11 – 9AWG Wire Size, 4 – 6mm² Wire Size, Special Purpose Terminal Material Thickness .38 mm [.015 in], Tin

[View on TE.com >](#)



Terminals & Splices > Special Purpose Terminals



Terminal & Splice Type: **Tab**

Special Purpose Terminal Terminal Type: **Tab**

Wire Size: **4 – 6 mm²**

Special Purpose Terminal Material Thickness: **.38 mm [.015 in]**

Features

Product Type Features

Wire/Cable Type	Discrete Wire
Special Purpose Terminal Barrel Type	Open Barrel
Sealable	No
Insulated	No

Body Features

Special Purpose Terminal Plating Material	Tin
---	-----

Contact Features

Terminal & Splice Type	Tab
Special Purpose Terminal Terminal Type	Tab
Special Purpose Terminal Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
-------------------------	------

Dimensions

Wire Size	4 – 6 mm ²
Special Purpose Terminal Material Thickness	.38 mm [.015 in]



Special Purpose Terminal Overall Length	28.8 mm[1.13 in]
Special Purpose Terminal Wire Insulation Diameter (Max)	5.2 mm[.204 in]
Accepts Wire Insulation Diameter Range	4 – 5.2 mm[.157 – .204 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-40 – 130 °C[-40 – 266 °F]

Packaging Features

Packaging Quantity	1500
Special Purpose Terminal Packaging Method	Reel

Other

Comment	See drawing, application & product specification for additional information.
---------	--

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 # 4-1579007-3
EXTRACTION TOOL KIT



TE Part # 1-1579007-6
EXTRACTION TOOL



TE Part # 2305570-1
TERMINAL CUTTER, SIDE FEED



TE Part # CAT-T4827-CH8172
TIMER, CONNECTOR HOUSING



TE Part # 2-2836646-2
OCEAN_2.0_APPLICATOR-S-160F210OV



TE Part # 2836646-2
OCEAN_2.0_APPLICATOR-S-160F210OV




TE Part # 7-2836646-2
OCEAN_2.0_APPLICATOR-S-160F210OV




KIT
TE Part # 7-2836646-7
OCEAN_2.0_SPARE_PART_KIT-160F210OV
REPRESENTATION ONLY



TE Part # 968048-1
KREUZKONTAKT



TE Part # 2837557-2
APPLICATOR TO MAKE LOOSE PIECE TERMINALS



TE Part # 7-2837557-7
TOOLING KIT TO MAKE LOOSE PIECE TERMINAL

Customers Also Bought



TE Part #1-968699-1
MQS, CONNECTOR HOUSING



TE Part #1-967067-1
MQS SGL WIRE SEAL



TE Part #967650-4
CIRCULAR DIN HOUSINGS




TE Part #1-967629-4
FLACHSTE-GEH2,8 18P



TE Part #1241408-1
AMP MCP 6.3/4.8K, CONTACT



TE Part #1241846-1
TAB A 1.6x0.6 CONTACT CS SRC Sn



TE Part #1320363-1
LEVER, ADJUST



Documents

Product Drawings

[SPECIAL TERMINAL 11-10 AWG PTPB](#)

English

[SPECIAL TERMINAL 11-10 AWG PTPB](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-968050-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-968050-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-968050-1_A.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English