SIAMEZE

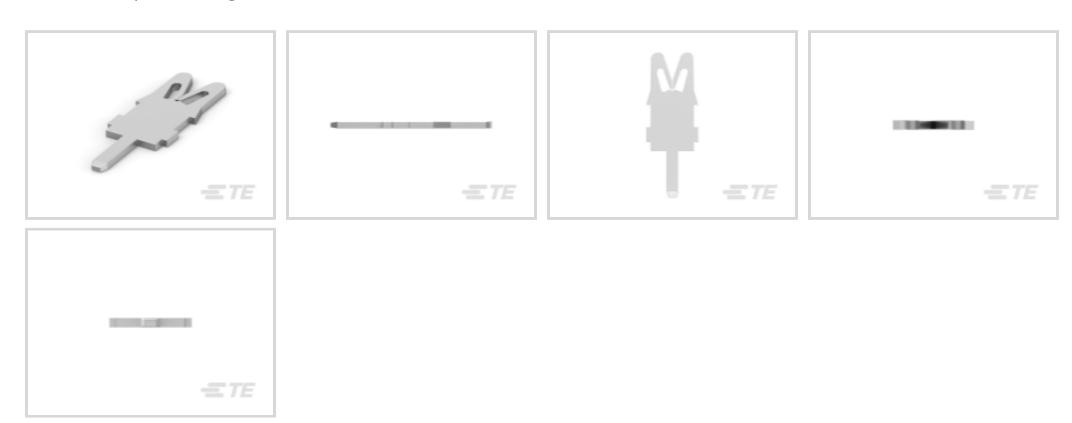
TE Internal #: 1601128-4

TE Internal Description: TAB,PCB,FINE,SMZ

View on TE.com >



Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: Tab

Mating Tab Width: 1.02 mm [.02 in]

Mating Tab Thickness: .51 mm [.02 in]

Magnet Wire Size: .13 – .36 mm

Features

Product Type Features

Product Type Features	
Compatible With Discrete Wire Type	Magnet Wire, Solid
Contact Features	
Magnet Wire Terminal Type	Tab
Mating Tab Width	1.02 mm[.02 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Contact Underplating Material	Nickel
Terminal Orientation	Straight
Terminal Orientation Termination Features	Straight
	Straight Insulation Displacement (IDC)
Termination Features	
Termination Features Termination Method to Wire & Cable	
Termination Features Termination Method to Wire & Cable Mechanical Attachment	Insulation Displacement (IDC)
Termination Features Termination Method to Wire & Cable Mechanical Attachment Mating Retention Type	Insulation Displacement (IDC)

.13 – .36 mm

Magnet Wire Size



Stock Thickness (Magnet Wire Side)	.51 mm[.02 in]
Product Length	12.32 mm[.485 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Packaging Features	
Packaging Method	Reel

Product Compliance

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

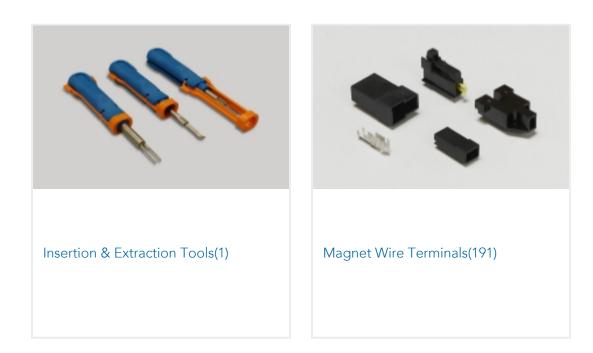
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2022 (224) Does not 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 reviewed 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

Also in the Series | SIAMEZE





Customers Also Bought

















Documents

Product Drawings
TAB,PCB,FINE,SMZ

English

TAB,PCB,FINE,SMZ

English

CAD Files

Customer View Model

ENG_CVM_CVM_1601128-4_F.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1601128-4_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1601128-4_F.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