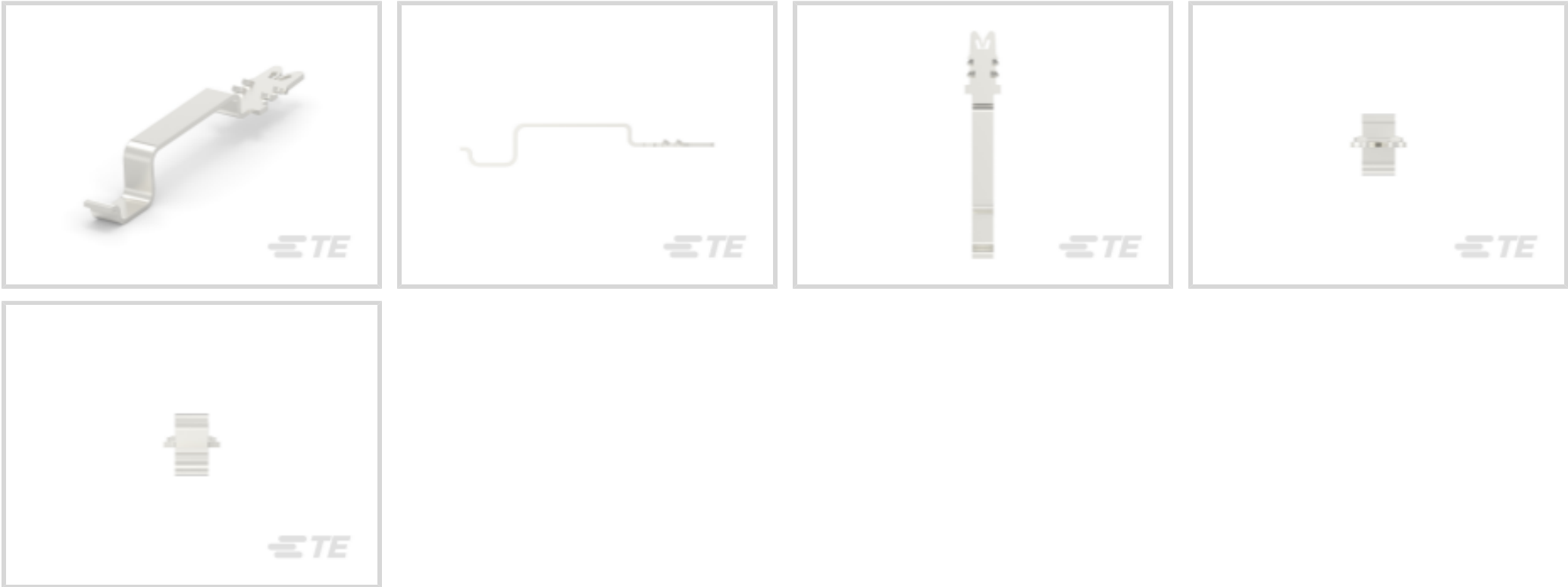




Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**

Mating Tab Width: **3 mm [.118 in]**

Mating Tab Thickness: **.51 mm [.021 in]**

Magnet Wire Size: **.82 – .02 mm**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	3 mm[.118 in]
Mating Tab Thickness	.51 mm[.021 in]
Terminal Plating Material	Silver
Contact Underplating Material	Nickel
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Dimensions

Terminal Height	8.4 mm[.33 in]
Magnet Wire Size	.82 – .02 mm
Stock Thickness (Magnet Wire Side)	.5 mm[.02 in]



Product Length	32.2 mm[1.268 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
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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: JAN 2025 (247) 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 # 2-1601004-1
131-006-000=TAB,187X032,STDSMZ



TE Part # 1601021-5
TAB,187X020,STD,SMZ



TE Part # 1601008-2
131-017-014=TAB,118X025,STDSMZ



TE Part # 4-1601082-2
031-152-025=CONTACTOR,STD,SMZ



TE Part # 1601011-2
TAB,187 X 020,STD,SMZ



TE Part # 1601009-4
PC TAB STANDARD SIAMEZE



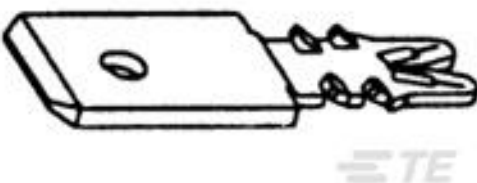
TE Part # 2-1601243-2
TAB,.118 X .020,STD,SMZ



TE Part # 2-1601059-2
131-126-025=TAB,110X020,STDSMZ



TE Part # 1601013-1
131-057-000=TAB,187X020,STDSMZ



TE Part # 4-1601081-2
031-151-025=CONTACTOR,STD,SMZ

Also in the Series | SIAMEZE



Insertion & Extraction Tools(1)

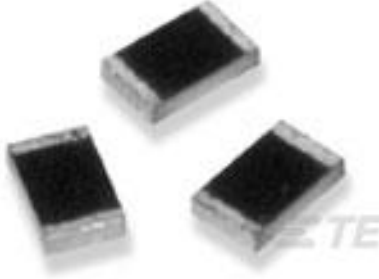


Magnet Wire Terminals(191)

Customers Also Bought



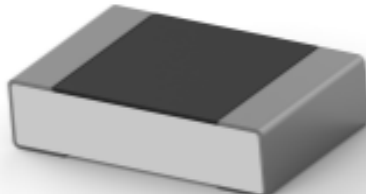
TE Part #1825142-2
AE101MD1AG04



TE Part #9-1879256-5
RP 2B 237R 0.1% 15PPM 1K RL



TE Part #1623187-1
CRG0805 1% 300K



TE Part #9-2176374-8
RQ 0805 1K1 0.1% 10PPM 1K RL



Documents

Product Drawings
131-154-025=CONTACTOR,STD,SMZ
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1601083-2_E.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-1601083-2_E.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-1601083-2_E.3d_stp.zip
English

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

Datasheets & Catalog Pages
Magnet Wire Terminals & Splices
English

Product Specifications
Application Specification
English