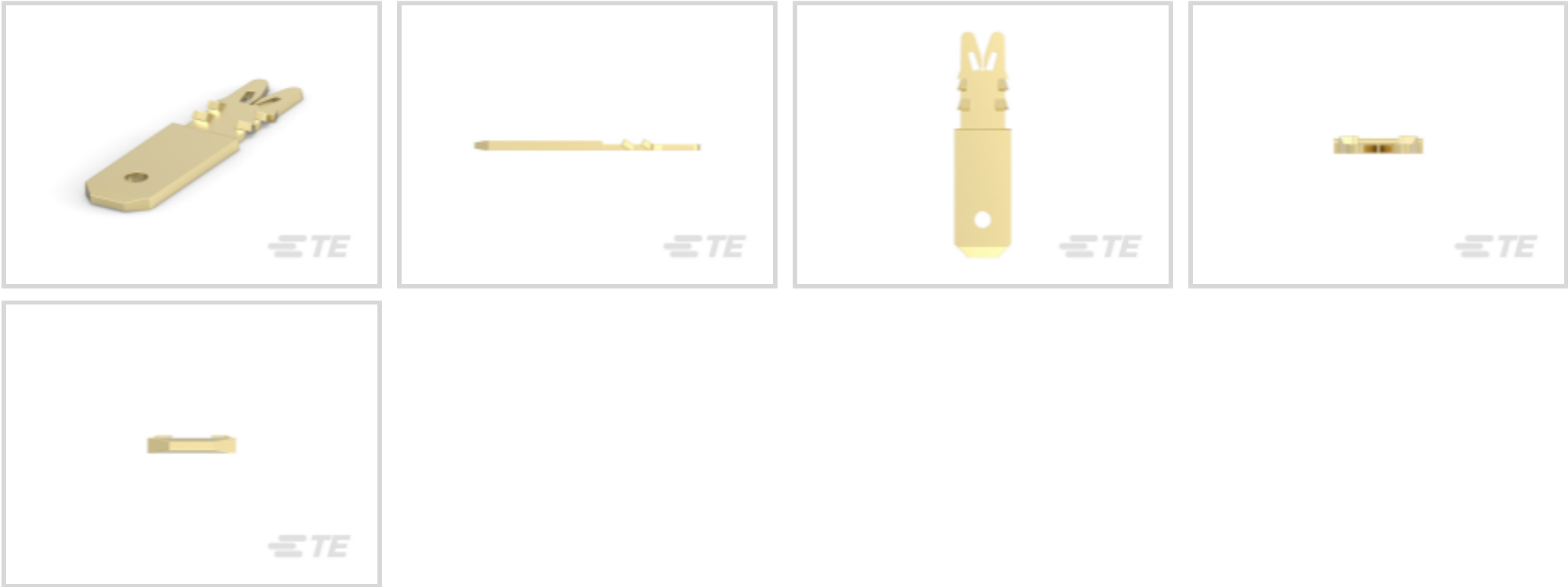




Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**
Mating Tab Width: **4.75 mm [.187 in]**
Mating Tab Thickness: **.81 mm [.032 in]**
Compatible With Cavity Size: **Size 1**
Magnet Wire Size: **34 – 18 AWG**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Body Features

Compatible With Cavity Size	Size 1
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Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Unplated
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Mechanical Attachment

Mating Retention Type	Barbs, Hole
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Dimensions

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Terminal Height	8.38 mm[.33 in]
Magnet Wire Size	.16 – 1.02 mm
Stock Thickness (Magnet Wire Side)	.5 mm[.02 in]
Product Length	18.92 mm[.744 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

Product Compliance

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

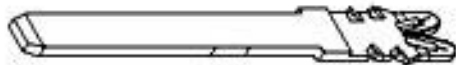
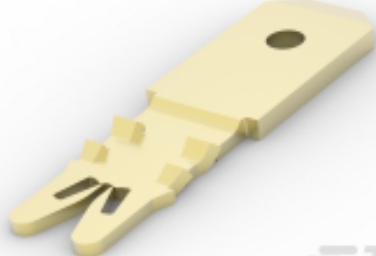
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not 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 # 1601174-2 .187 X .032 TAB STD SMZ TERM	 TE Part # 1601099-1 131-169-000=TAB,059X032,STDSMZ	 TE Part # 1601002-2 131-055-002=TAB,250X032,STDSMZ	 TE Part # 1601064-1 .110 X .032 TAB STD SIAMEZE
 TE Part # 1601138-1 151-005-000=TAB,3.3X0.8,MEDSMZ	 TE Part # 1601138-2 151-005-000=TAB,3.3X0.8,MEDSMZ	 TE Part # 1601035-1 131-082-000=TAB,187X032,STDSMZ	 TE Part # 1601108-1 131-179-000=WIRE2WIRE,STD,SMZ
 TE Part # 2-1601035-2 131-081-002=TAB,187X032,STDSMZ	 TE Part # 2-1601138-1 151-006-000=TAB,3.3X0.8,MEDSMZ	 TE Part # 1601035-2 TAB,187X032,STD,SMZ	 TE Part # 293231-1 MULTI BARB SIAMEZE TERMINAL STD RANGE
 TE Part # 1601013-1 131-057-000=TAB,187X020,STDSMZ	 TE Part # 4-1601035-1 031-081-000=TAB,187X032,STDSMZ		

Also in the Series | SIAMEZE

 Insertion & Extraction Tools(1)	 Magnet Wire Terminals(191)
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Customers Also Bought

TE Part #1-1676913-2
YR1 0.1% 1K43

TE Part #3-520408-2
ULTRA-FAST 250 ASY REC 16-14 AWG
TPBR

TE Part #1-1879443-3
TE 80W 10R 5% Bracket

TE Part #166053-1
COSI PIN CONTACT HD20 DF; 24-20
AWG

TE Part #320560
TERMINAL,PIDG R 16-14 8

TE Part #5414373-1
JACK,PCB,50 OHM,BNC

TE Part #CAT-M5833-M2934A
Male-on-Wire Connector, Micro-MaTch

TE Part #7-1625963-0
HSA5 6R8 5%

Documents

Product Drawings
SIAMEZE TERMINALS

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_1601040-1_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1601040-1_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1601040-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages
1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Magnet Wire Terminals & Splices
English

Product Specifications
Application Specification



English

Instruction Sheets

Instruction Sheet (U.S.)

English