

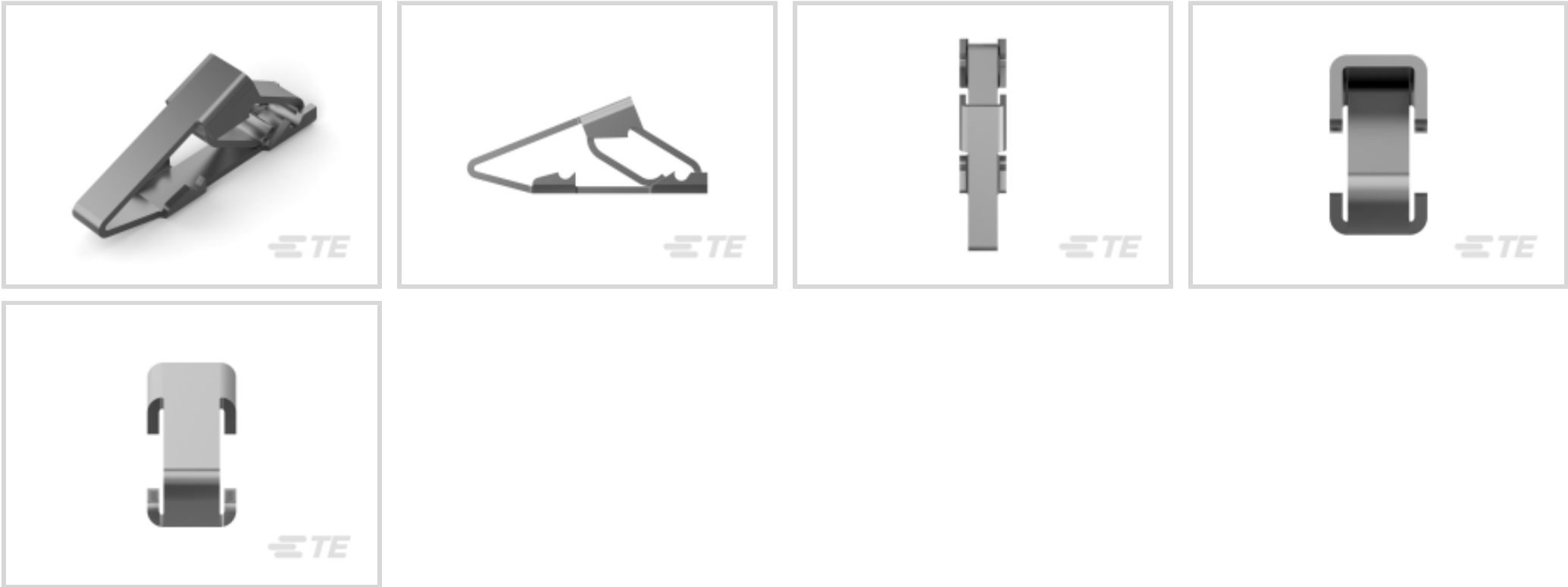


MAG-MATE

TE Internal #: 1718165-1
Poke-In, .01 – .02 mm Magnet Wire, 40 – 34.5 AWG Magnet Wire,
Tin Plating, Length 23.79 mm [.936 in], MAG-MATE, Magnet Wire
Terminals

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**
Magnet Wire Size: **.01 – .02 mm**
Terminal Plating Material: **Tin**
Product Length: **23.79 mm [.936 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Contact Features

Magnet Wire Terminal Type	Poke-In
Terminal Plating Material	Tin
Terminal Orientation	Twisted

Dimensions

Terminal Height	8.9 mm[.35 in]
Magnet Wire Size	.01 – .02 mm
Product Length	23.79 mm[.936 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

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Packaging Method	Reel, Reel/Carton
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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: 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 # 1217355-1
MAG-MATE TERM 16-15 0157 TPNBR

TE Part # 1217082-1
TERM MAG-MATE 25-22 016 TPPHBZ

TE Part # 1217824-1
TERM,POKE-IN,MAG-MATE

TE Part # 1217356-1
MAG-MATE TERM 19-17 0157 TPNBR



TE Part # 1217357-1
MAG-MATE TERM 21-19 0157 TPNBR

TE Part # 1217358-1
MAG-MATE TERM 23-21 0157 TPNBR

TE Part # 1217942-1
TERMINAL,POKE-IN,MAG-MATE

TE Part # 1217689-1
SPECIAL LEAF CONTACT,300 SERIE

TE Part # 1217068-1
MAG-MATE TERMINAL 19-17 TPBR

TE Part # 1217690-1
SPECIAL LEAF CONTACT,300 SERIE

Also in the Series | **MAG-MATE**

Insertion & Extraction Tools(6)

Magnet Wire Terminals(337)

PCB Terminals(1)

Customers Also Bought

TE Part #7-188275-8
MICRO-MATCH SMD FTE

TE Part #1579007-9
EXTRACTION TOOL

TE Part #2-1415038-1
RT17040

TE Part #1674954-1
SHIELD FINGER 2026 WITH TAPE

TE Part #1-1823233-3
PRESS FIT PIN TERMINALS

TE Part #5-1393472-1
V23540B3606Z 11=6P. EINREIHIGE

TE Part #160631-3
SUB MINIATURE AMPLIVAR SPLICE

TE Part #2837746-2
OCEAN_2.0_Applicator-S-046F-SSA



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1718165-1_B_c-1718165-1-b.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1718165-1_B_c-1718165-1-b.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1718165-1_B_c-1718165-1-b.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