

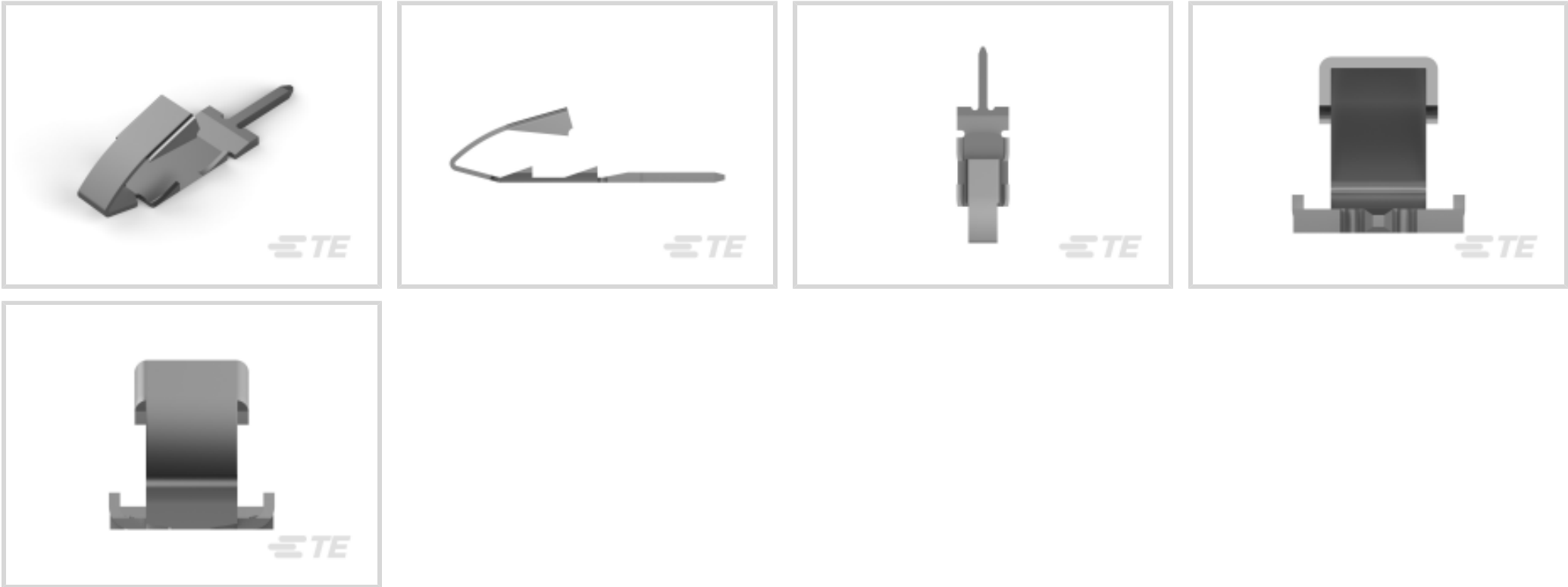


MAG-MATE

TE Internal #: 63675-4
Tab, .51 mm [.02 in] Tab Width, .1 – .25 mm Magnet Wire, 38 – 30
AWG Magnet Wire, Tin Plating, MAG-MATE, Magnet Wire
Terminals

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**
Mating Tab Width: **.51 mm [.02 in]**
Mating Tab Thickness: **.6 mm [.024 in]**
Magnet Wire Size: **.1 – .25 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	.51 mm[.02 in]
Mating Tab Thickness	.6 mm[.024 in]
Terminal Plating Material	Tin
Terminal Orientation	Twisted

Dimensions

Terminal Height	13.72 mm[.54 in]
Magnet Wire Size	.1 – .25 mm
Stock Thickness (Magnet Wire Side)	.25 mm[.01 in]
Product Length	13.72 mm[.54 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 Method	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: JAN 2025 (247) Candidate List Declared Against: JAN 2022 (223) 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	Pin-in-Paste capable to 260°C

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 # 1-62511-1
MAG-MATE 22-20 187 F TAB TPBR

TE Part # 2238087-1
MAG-MATE TAB 34-33 CU / 33-31 AL TPBR

TE Part # 1217529-1
MINI MAG-MATE 187 TAB

TE Part # 1217497-1
TAB,187FASTON,MAG-MATE,SLIMLIN



TE Part # 63806-1
TERM, TAB 125 MAG-MATE TPBR

TE Part # 1217004-1
MAG-MATE 23-20 187 FST/TB TPBR

TE Part # 63808-1
TERM, TAB 125 MAG-MATE TPBR

TE Part # 1217491-1
TAB FASTON 187 500 BOX MAGMATE

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

Insertion & Extraction Tools(6)

Magnet Wire Terminals(329)

PCB Terminals(1)

Customers Also Bought

TE Part #2-1601075-2
131-146-014=WIRE2BLADE,STD,SMZ

TE Part #205560-2
AMPLIMITE,ASY,PLUG,STD,109,3

TE Part #440031-000
22759/44-22-9

TE Part #38943-20L
CONT SOC ASSY

TE Part #38941-22L
CONTACTS

TE Part #6609046-4
6ET1=F7003 S0

TE Part #208494-1
CMC PLUG ASSEMBLY,SZ 22

TE Part #2238061-1
MAG-MATE POST 34-33 CU / 33-31 AL TPBR

TE Part #170284-1
SPARK SUPPRESSER CONTACT TIN P



Documents

Product Drawings

POST 024X020 MINI MAG MATE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63675-4_AH.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63675-4_AH.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63675-4_AH.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