

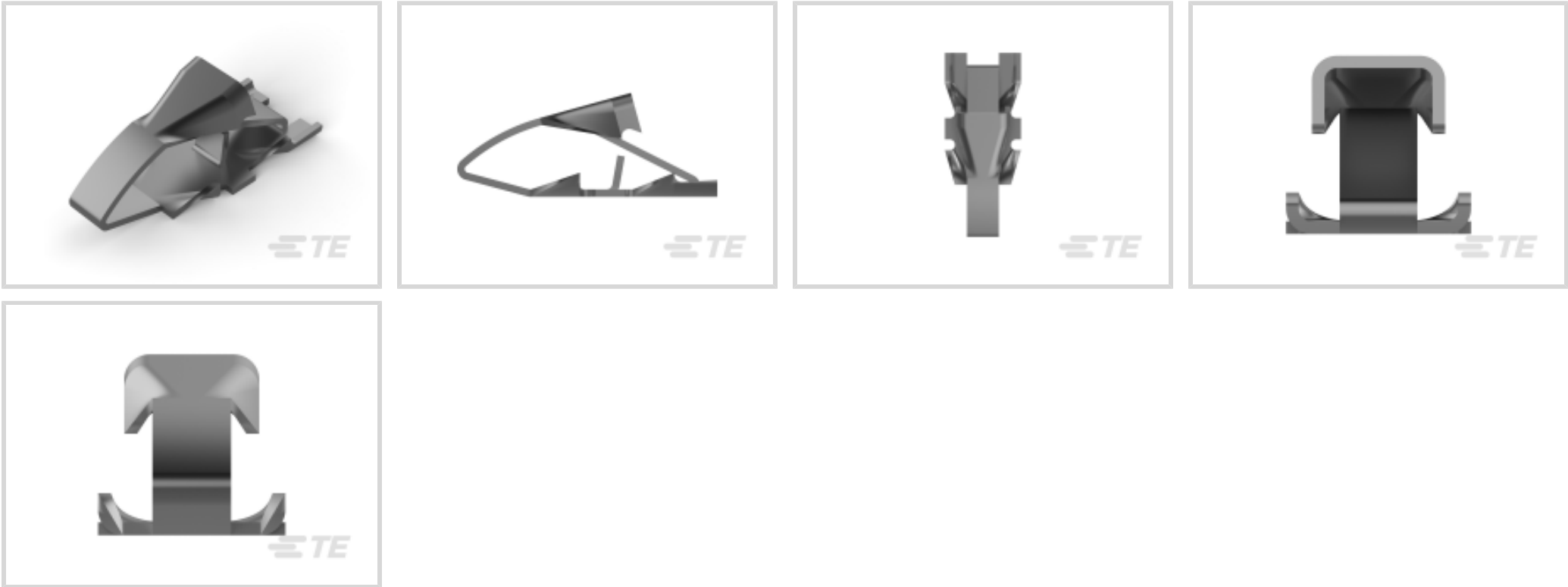
MAG-MATE

TE Internal #: 63613-1
Poke-In, 1.27 mm [.02 in] Tab Width, .02 – .06 mm Magnet Wire, 52
– 42 AWG Magnet Wire, Tin Plating, MAG-MATE, Magnet Wire
Terminals

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**
Mating Tab Width: **1.27 mm [.02 in]**
Mating Tab Thickness: **.51 mm [.02 in]**
Magnet Wire Size: **.02 – .06 mm**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Contact Features

Magnet Wire Terminal Type	Poke-In
Mating Tab Width	1.27 mm[.02 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Terminal Orientation	Twisted

Dimensions

Terminal Height	8.76 mm[.345 in]
Magnet Wire Size	.02 – .06 mm
Stock Thickness (Magnet Wire Side)	.25 mm[.01 in]
Product Length	9.02 mm[.355 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, 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 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 # 62780-1
MINI MAG-MATE 36-44 010 TPBR

TE Part # 1742379-1
TERMINAL,POKE-IN,MAG-MATE

TE Part # 62781-1
MINI MAG-MATE 42-52 010 TPBR

TE Part # 62781-2
TERM MAG-MATE MINI 42-52 TPBR



TE Part # 1394759-2
MAG MATE CONT.MKII

TE Part # 62781-3
TERM MAG-MATE MINI 42-52 TPBR

TE Part # 1217457-1
RECEPT. TAB, MAG-MATE

TE Part # 62606-1
MINI MAG-MATE 30-38 010 TPBR

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

Insertion & Extraction Tools(6)

Magnet Wire Terminals(329)

PCB Terminals(1)

Customers Also Bought

TE Part #776430-3
AS16,CAP ASSY,ST,03P,N SEAL,CODE C

TE Part #3-794013-1
MINI AMP-IN 12 AWG WIRE

TE Part #2238171-3
250 FASTON,FLAG,REC.,22-12 AWG, TPBR

TE Part #62781-1
MINI MAG-MATE 42-52 010 TPBR

TE Part #5053014024
RNF-100-1/8-4-SP

TE Part #5069734006
CGPT-9.5/4.8-X-SP

TE Part #NB11234001
ATUM-40/13-0-SP

TE Part #809580-1
BLADE, LOWER SHEAR

TE Part #1320928-2
STRIP GUIDE

TE Part #GA2K7A443I
DISC-5% AT 25C, W-302-1 30MM



Documents

Product Drawings

MINI MAG-MATE 42-52 010 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63613-1_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63613-1_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63613-1_R.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