

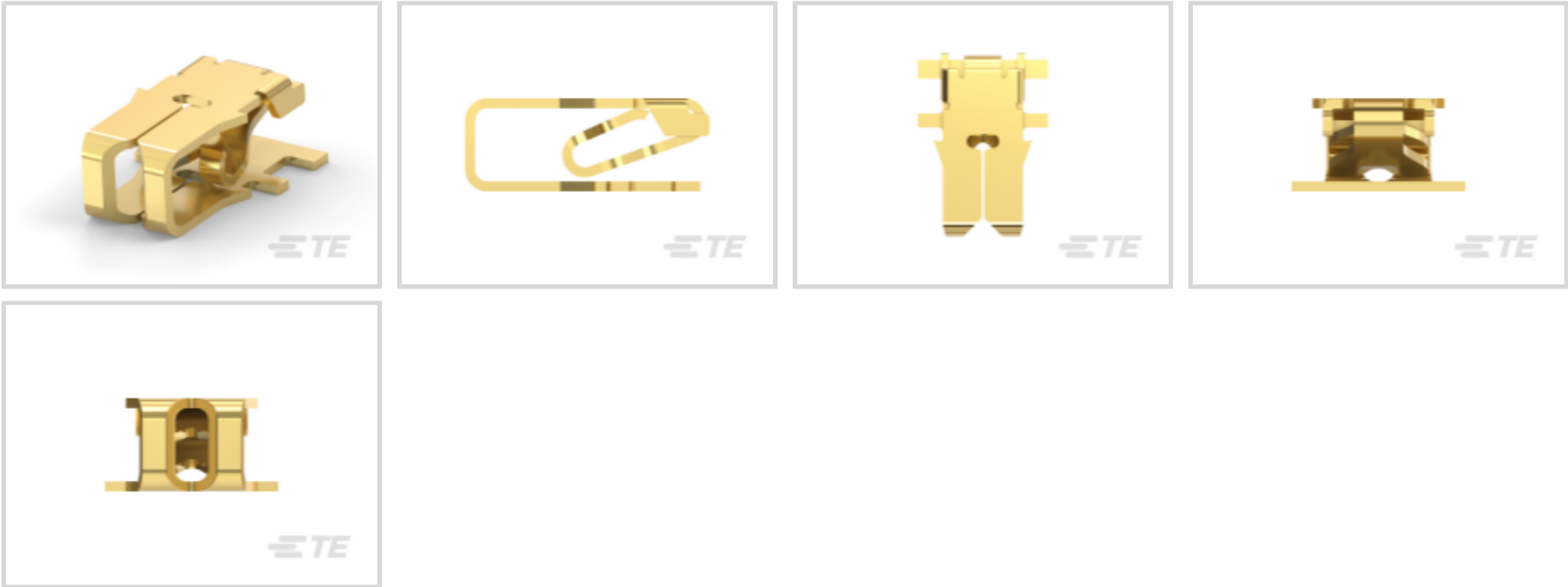


MAG-MATE

TE Internal #: 3-964337-7
Leaf, 3.4 mm [.134 in] Tab Width, .18 – .27 mm Magnet Wire, 33 – 31 AWG Magnet Wire, Insulation Displacement (IDC), MAG-MATE, Magnet Wire Terminals

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Leaf**
Mating Tab Width: **3.4 mm [.134 in]**
Mating Tab Thickness: **.5 mm [.02 in]**
Compatible With Cavity Size: **Size 2**
Magnet Wire Size: **33 – 31 AWG**

Features

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]

Dimensions

Terminal Height	7.6 mm[.3 in]
Magnet Wire Size	.18 – .27 mm
Stock Thickness (Magnet Wire Side)	.28 mm[.011 in]
Product Length	7.9 mm[.311 in]

Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire
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Body Features

Compatible With Cavity Size	Size 2
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Contact Features

Magnet Wire Terminal Type	Leaf
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Mating Tab Width	3.4 mm[.134 in]
Mating Tab Thickness	.5 mm[.02 in]
Terminal Plating Material	Gold
Contact Underplating Material	Nickel
Terminal Orientation	Twisted

Termination Features

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

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 6-1579008-0
INSERTION TOOL

Also in the Series | MAG-MATE



Insertion & Extraction Tools(6)



Magnet Wire Terminals(329)



PCB Terminals(1)

Customers Also Bought



TE Part #2-1393243-4
RTE25524



TE Part #1623187-1
CRG0805 1% 300K



TE Part #1825142-2
AE101MD1AG04



TE Part #7-1393238-2
RTD14110



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



TE Part #964339-1
MAG MATE KONT. MKII



TE Part #1-1546111-0
EUROSTYLE TB,HEADER,GREY,10POS



TE Part #5822138-4
80 ME .050 L/P AU M/L PB-FREE



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-964337-7_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-964337-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-964337-7_A.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