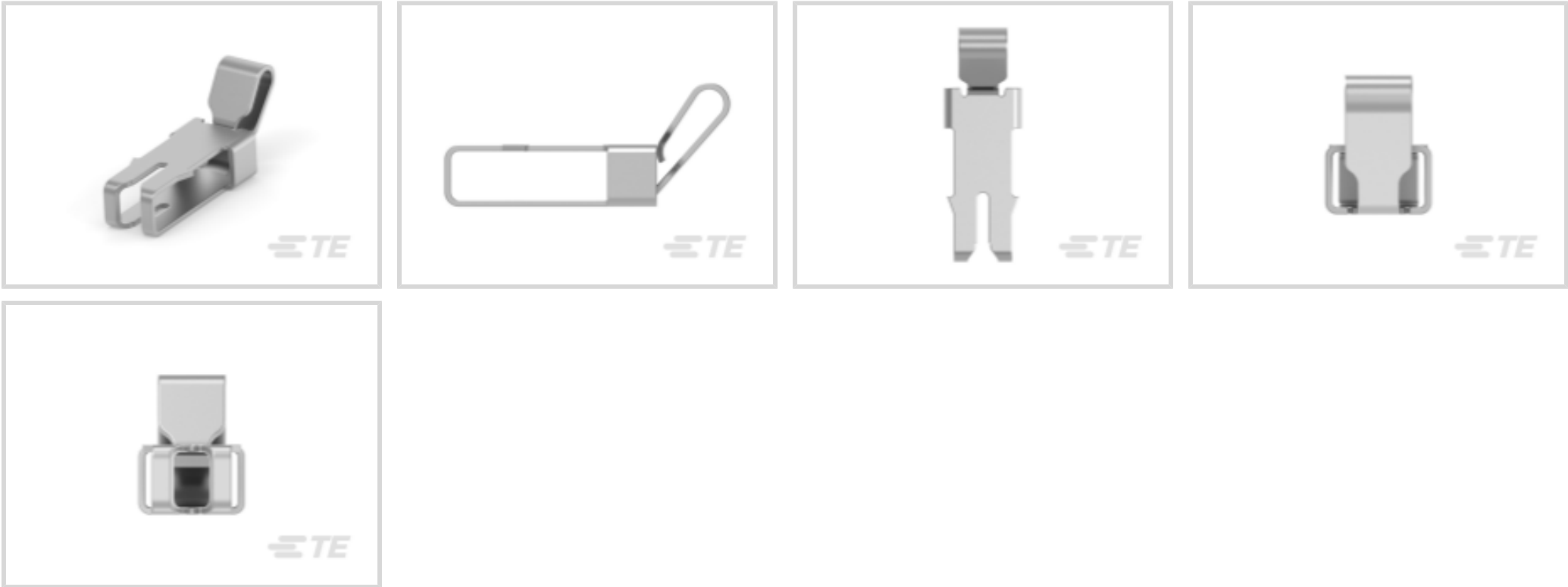




Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Leaf**
Magnet Wire Size: **.85 – 1.12 mm**
Termination Method to Wire & Cable: **Insulation Displacement (IDC)**
Stock Thickness (Magnet Wire Side): **.32 mm [.013 in]**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Contact Features

Magnet Wire Terminal Type	Leaf
Terminal Plating Material	Tin

Termination Features

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

Terminal Height	4.1 mm[.161 in]
Magnet Wire Size	.85 – 1.12 mm
Stock Thickness (Magnet Wire Side)	.32 mm[.013 in]
Product Length	13.9 mm[.547 in]

Usage Conditions

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



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 # 1534681-1
MAG-MATE CONTACT.187 WITH SOLDER PIN

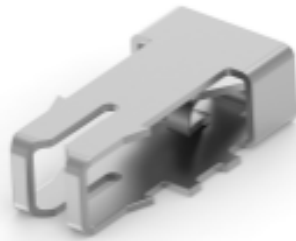
TE Part # 1247004-2
MAGMATE "300 SERIE" WITH MULTISPRING PIN

TE Part # 1-964108-1
MAG-MATE KONTAKT

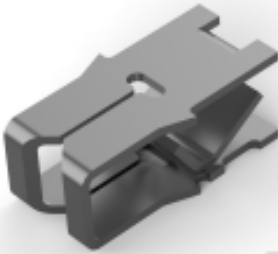
TE Part # 964110-1
MAG-MATE KONTAKT



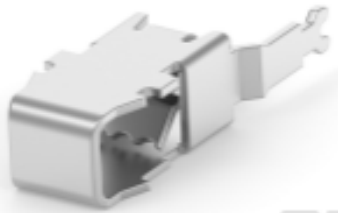
TE Part # 2825063-1
MAG-MATE KONT M.FED



TE Part # 964111-1
MAG-MATE KONTAKT



TE Part # 926851-4
MAG-MATE LEAF KONT



TE Part # 969035-1
LACKDRAHTVERBINDER



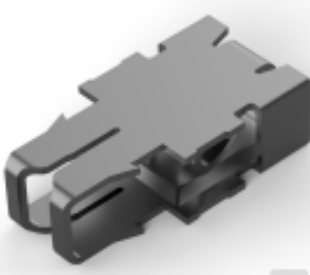
TE Part # 1740603-1
MAG MATE LEAF TERMINAL



TE Part # 1217234-1
MAG-MATE TERM 28-31 013TPBR



TE Part # 1534110-1
MAG-MATE KONT M.FED



TE Part # 964252-1
MAG-MATE KONTAKT

Also in the Series | **MAG-MATE 300**



Magnet Wire Terminals(78)

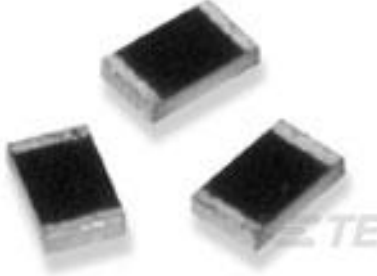
Customers Also Bought



TE Part #964339-1
MAG MATE KONT. MKII



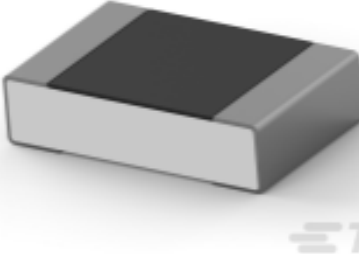
TE Part #1825142-2
AE101MD1AG04



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



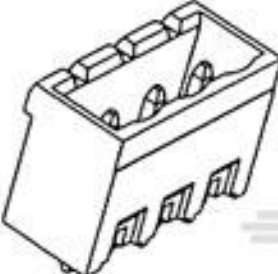
TE Part #1623187-1
CRG0805 1% 300K



TE Part #9-2176374-8
RQ 0805 1K1 0.1% 10PPM 1K RL



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



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



TE Part #7-1393238-2
RTD14110



Documents

Product Drawings

MAG MATE TERMINAL W.EXTEND.LEAF SPRING

English

MAG MATE TERMINAL W.EXTEND.LEAF SPRING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1418686-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1418686-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1418686-1_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

Product Specification

English