1-928771-4 ✔ ACTIVE

MAG-MATE

TE Internal #: 1-928771-4

Magnet Wire Terminals, Leaf, Mating Tab Width .02 in [3.4 mm], .85 - 1.12 mm Magnet Wire, 19 - 17 AWG Magnet Wire, MAG-MATE

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Terminals & Splices > Magnet Wire Terminals







Magnet Wire Terminal Type: **Leaf**

Mating Tab Width: **3.4 mm [.02 in]**

Mating Tab Thickness: **.5 mm [.02 in]**

Magnet Wire Size: **.85 - 1.12 mm**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid

Contact Features

Magnet Wire Terminal Type	Leaf
Mating Tab Width	3.4 mm[.02 in]
Mating Tab Thickness	.5 mm[.02 in]
Terminal Plating Material	Tin

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Dimensions

Terminal Height	7.9 mm[.311 in]
Magnet Wire Size	.85 - 1.12 mm
Stock Thickness (Magnet Wire Side)	.4 mm[.016 in]
Product Length	21.1 mm[.83 in]

Usage Conditions

Insulation Option	Uninsulated

Operating Temperature Range	-65 - 150 °C[-85 - 302 °F]

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Reel, Reel/Carton

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 926852-2
MAG MATE LEAF KONT



TE Part # 928770-2
MAG-MATE LEAF CONT.



TE Part # 1394759-1
MAG MATE CONT.MKII



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



TE Part # 1217211-1
TAB POKE-IN 118 COMB 300 MM



TE Part # 1217211-2
POKEIN/TAB,COMBO,MAG-MATE



TE Part # 1394759-2
MAG MATE CONT.MKII



TE Part # 926852-1
MAG-MATE LEAF CONT.



TE Part # 926852-4
MAG MATE LEAF KONT

Also in the Series | MAG-MATE



Insertion & Extraction Tools(6)



Magnet Wire Terminals(337)



PCB Terminals(1)

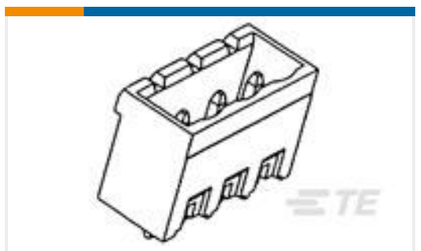
Customers Also Bought



TE Part # 2-1393243-4
RTE25524



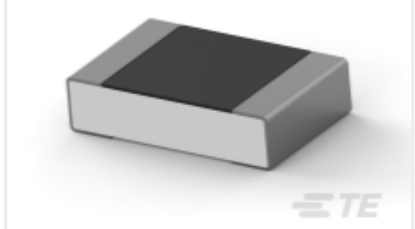
TE Part # 964339-1
MAG MATE KONT. MKII



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



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



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

Documents

Product Drawings

MAG-MATE LEAF TERMINAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-928771-4_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-928771-4_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-928771-4_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

Application Specification

English