#### **MAG-MATE**

TE Internal #: 926851-1

Magnet Wire Terminals, Leaf, Mating Tab Width .134 in [3.4 mm], Size 2, .25 – .36 mm Magnet Wire, 30 – 27 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 [.134 in]

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

Compatible With Cavity Size: Size 2

Magnet Wire Size: 30 – 27 AWG

## **Features**

## **Product Type Features**

Compatible With Discrete Wire Type	Magnet Wire, Solid
Body Features	
Compatible With Cavity Size	Size 2
Contact Features	
Magnet Wire Terminal Type	Leaf
Mating Tab Width	3.4 mm[.134 in]
Mating Tab Thickness	.5 mm[.02 in]
Terminal Plating Material	Tin
Terminal Orientation	Twisted
Termination Features	
Termination Method to Wire & Cable	Insulation Displacement (IDC)
Dimensions	
Terminal Height	7.6 mm[.3 in]



Magnet Wire Size	.25 – .36 mm
Stock Thickness (Magnet Wire Side)	.32 mm[.013 in]
Product Length	7.6 mm[.3 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Identification Marking	
Identification Number	6
Packaging Features	
Packaging Quantity	15000
Packaging Method	Reel, Reel/Carton
Other	
Terminals & Splices Comment	Two magnet wires may be terminated in same terminal if diameters are equal (max. diameter .55mm), Two magnet wires may be terminated in same terminal if diameters are equal (max. diameter 0.55 mm)

## **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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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 # 1740417-1 MAG-MATE PIN CONTACT



TE Part # 926851-2 MAG MATE LEAF KONT



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



TE Part # 926850-2 MAG MATE LEAF KONT



TE Part # 926850-1
MAG MATE LEAF KONT



TE Part # 926851-4
MAG-MATE LEAF KONT



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



TE Part # 926850-7 MAG-MATE LEAF KONT



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



TE Part # 926852-4
MAG MATE LEAF KONT



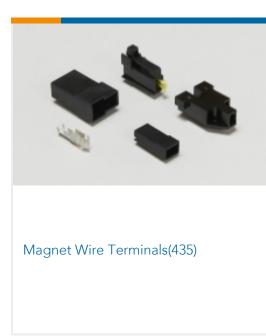
TE Part # 964108-2 MAG-MATE KONTAKT

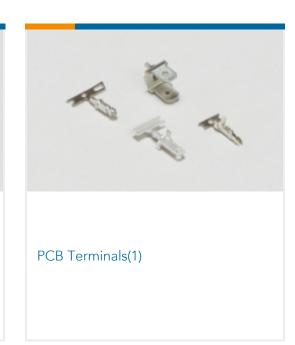




## Also in the Series | MAG-MATE







# Customers Also Bought



## **Documents**

## **Product Drawings**

MAG MATE LEAF KONT

English

### **CAD Files**

3D PDF

English

**Customer View Model** 

ENG\_CVM\_926851-1\_B.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_926851-1\_B.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_926851-1\_B.3d\_stp.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_926851-1\_C.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_926851-1\_C.3d\_igs.zip



English

**Customer View Model** 

ENG\_CVM\_CVM\_926851-1\_C.3d\_stp.zip

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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

Product Environmental Compliance

**TE Material Declaration** 

English