



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

Identification Marking

Identification Number	4
-----------------------	---

Usage Conditions

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

Packaging Features

Packaging Quantity	15000
Packaging Method	Reel, Reel/Carton

Dimensions

Terminal Height	7.6 mm[.3 in]
Magnet Wire Size	.18 – .27 mm
Stock Thickness (Magnet Wire Side)	.25 mm[.01 in]
Product Length	7.9 mm[.311 in]

Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire
------------------------------------	--------------------



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)
------------------------------------	-------------------------------

Operation/Application

Compatible With Wire Base Material	Copper
------------------------------------	--------

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: JUL 2021 (219) 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

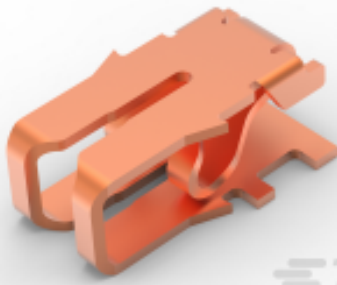
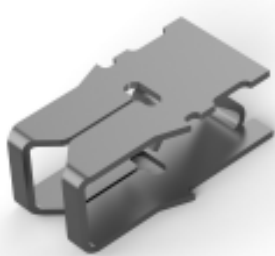
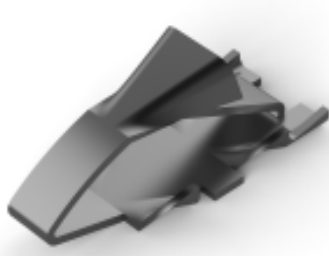
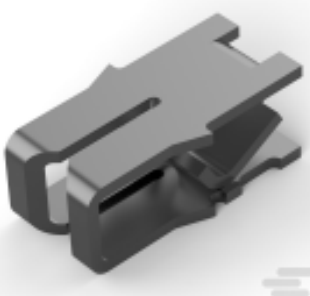
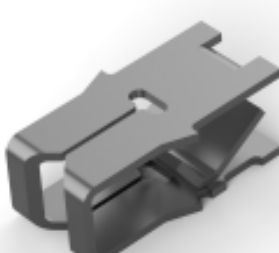
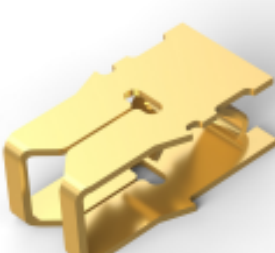
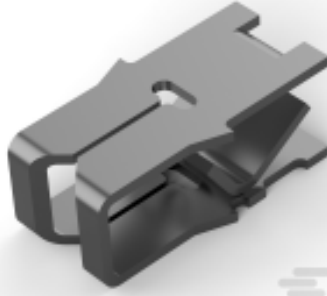
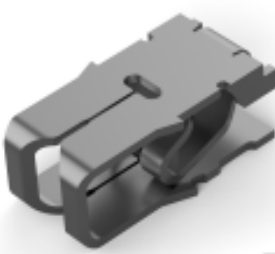
Product Compliance Disclaimer

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

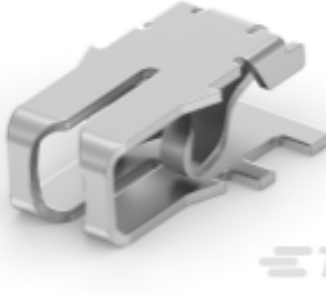


numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the 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>

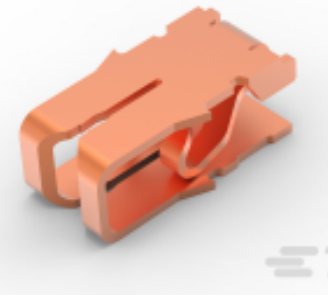
Compatible Parts

 TE Part # 1394759-1 MAG MATE CONT.MKII	 TE Part # 2-964338-7 MAG MATE CONTACT MK II	 TE Part # 926850-1 MAG MATE LEAF KONT	 TE Part # 62781-3 TERM MAG-MATE MINI 42-52 TPBR
 TE Part # 737432-2 MAG-MATE POKE-IN TERMINAL	 TE Part # 2-926850-1 MAG MATE LEAF KONT	 TE Part # 964338-1 MAG MATE LEAF KONT	 TE Part # 926852-4 MAG MATE LEAF KONT
 TE Part # 928770-2 MAG-MATE LEAF CONT.	 TE Part # 926851-4 MAG-MATE LEAF KONT	 TE Part # 926850-7 MAG-MATE LEAF KONT	 TE Part # 926851-2 MAG MATE LEAF KONT
 TE Part # 926852-1 MAG-MATE LEAF CONT.	 TE Part # 926852-2 MAG MATE LEAF KONT	 TE Part # 1740149-3 MAG MATE LEAF TERMINAL MKII	 TE Part # 964339-2 MAG MATE KONT. MKII

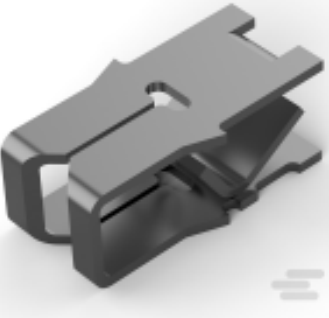




TE Part # 964340-2
MAG MATE KONT. MKII



TE Part # 964339-1
MAG MATE KONT. MKII



TE Part # 926851-1
MAG MATE LEAF KONT



TE Part # 2-964338-2
MAG MATE CONTACT MK II

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



Magnet Wire Terminals(78)

Customers Also Bought



TE Part #63038-2
250 FASTON TAB BR



TE Part #2005250-1
PDL 3P CAP 3.96 P/M(GWT) NAT



TE Part #926852-2
MAG MATE LEAF KONT



TE Part #62429-1
MAG-MATE TERM 27-30 013TPBR



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

TE Part #518696-1
SHEAR BLADE, LOWER

TE Part #659668-5
BLADE TRIM DUAL

TE Part #659669-1
INSERTER, DUAL

TE Part #659670-1
INTERMEDIATE PLATE

TE Part #659840-1
COUPLING



Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926850-2_W.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926850-2_W.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926850-2_W.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English