



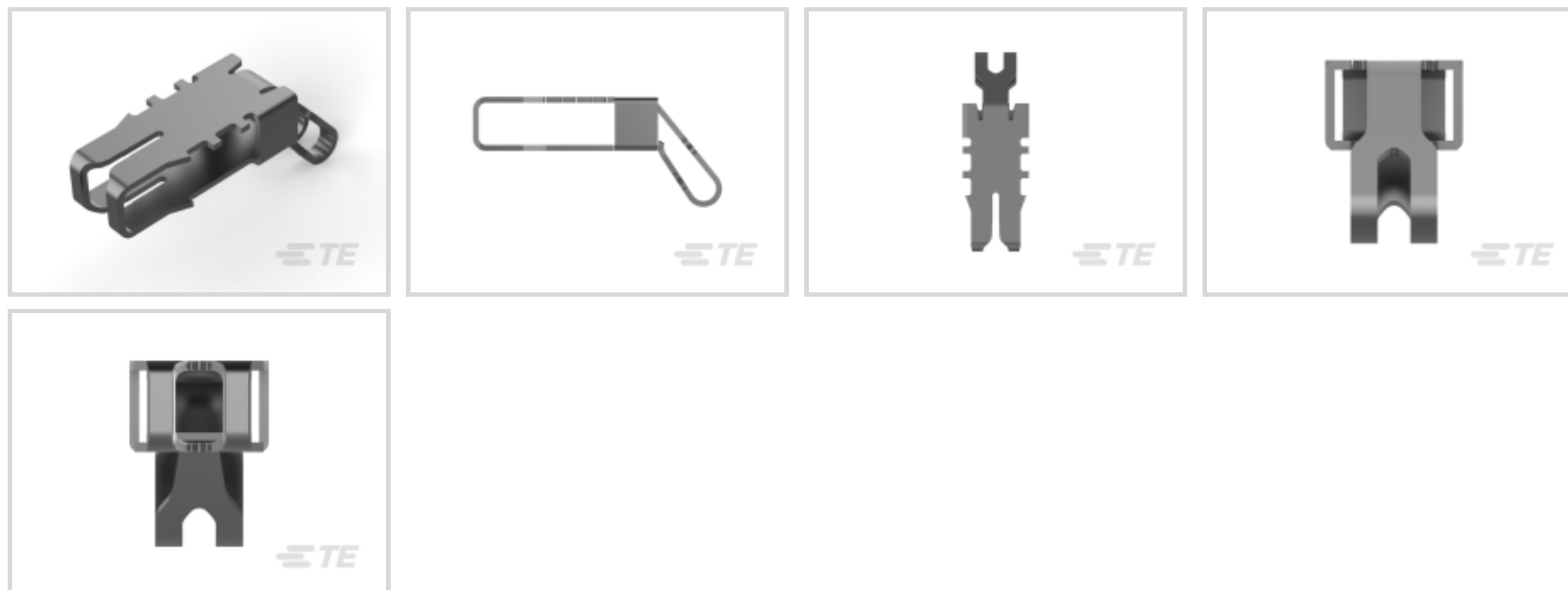
**MAG-MATE**

TE Internal #: 969125-1

Magnet Wire Terminals, Leaf, 23 – 20 AWG Magnet Wire, .57 – .81 mm Magnet Wire, Insulation Displacement (IDC), Tin Plating, MAG-MATE

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Leaf**

Magnet Wire Size: **.57 – .81 mm**

Termination Method to Wire & Cable: **Insulation Displacement (IDC)**

Stock Thickness (Magnet Wire Side): **.81 mm [ .032 in ]**

**Features**

**Product Type Features**

Compatible With Discrete Wire Type	Magnet Wire, Solid
Sealable	No

**Contact Features**

Magnet Wire Terminal Type	Leaf
Terminal Plating Material	Tin
Terminal Orientation	Twisted

**Termination Features**

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

Terminal Height	10.3 mm[.41 in]
Magnet Wire Size	.57 – .81 mm
Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Overall Product Length	13.9 mm[.547 in]

**Usage Conditions**

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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 Quantity	10000
Packaging Method	Reel, Reel/Carton

### Other

Comment	Single magnet wire only.
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## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

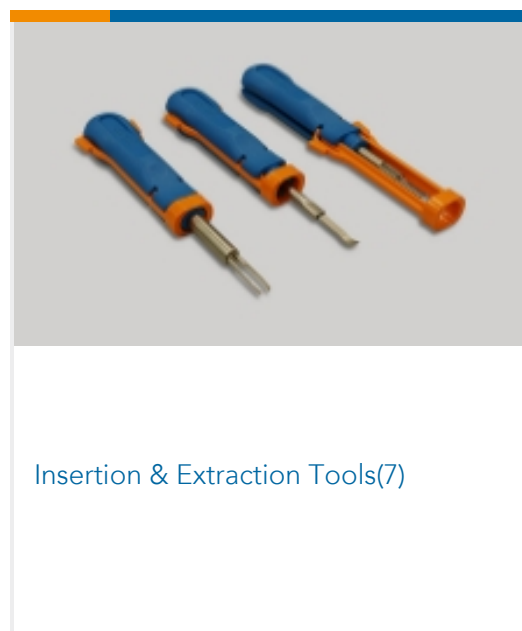
#### Product Compliance Disclaimer

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



## Also in the Series | MAG-MATE



## Documents

### Product Drawings

[MAG-MATE KONT M.FED](#)

English

[MAG-MATE KONT M.FED](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_969125-1\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_969125-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_969125-1\\_B.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

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**Product Environmental Compliance**

**Product Compliance**

English

**Product Compliance**

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