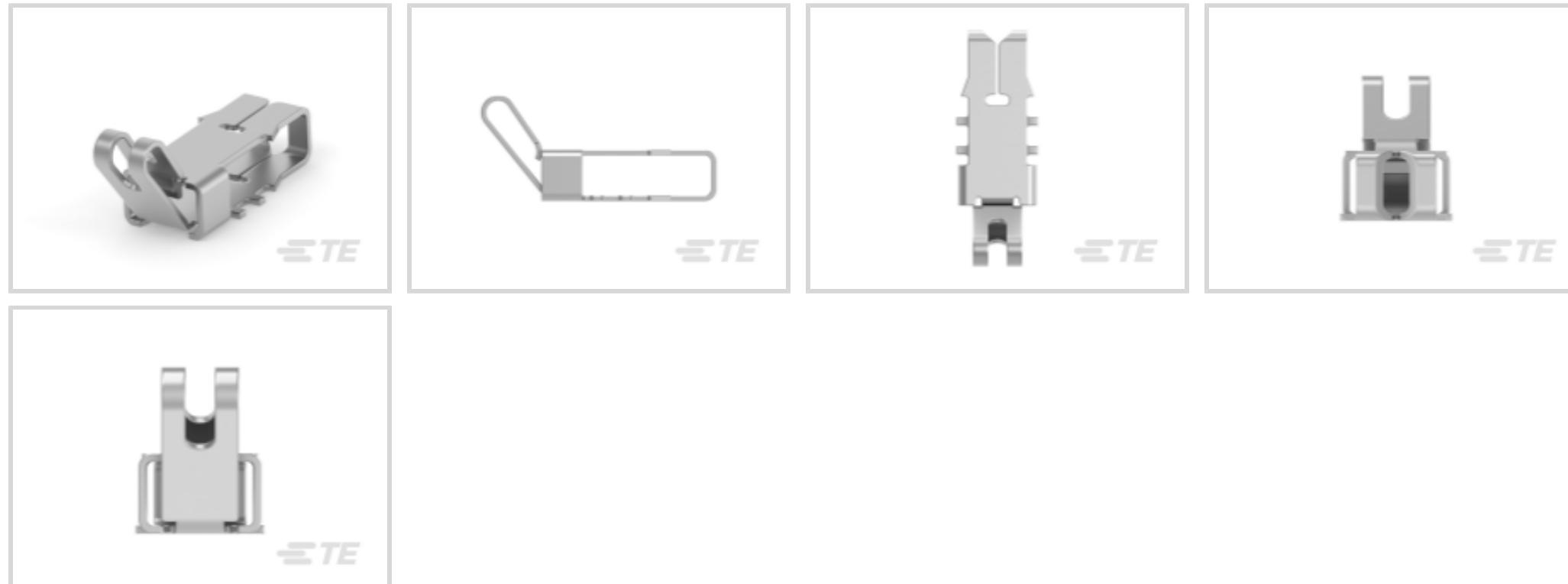


Terminals &amp; Splices &gt; Magnet Wire Terminals



Magnet Wire Terminal Type: Leaf

Magnet Wire Size: .18 - .27 mm

Termination Method to Wire &amp; 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
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Terminal Plating Material	Tin
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Contact Underplating Material	None
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### Termination Features

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

Terminal Height	13.9 mm [.547 in]
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Magnet Wire Size	.18 - .27 mm
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Stock Thickness (Magnet Wire Side)	.32 mm [.013 in]
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Product Length	13.9 mm [.547 in]
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range

-65 - 120 °C [-85 - 248 °F]

### Operation/Application

Compatible With Wire Base Material

Copper

### Identification Marking

Identification Number

4

### Packaging Features

Packaging Quantity

10000

Packaging Method

Box

### Product Compliance

For compliance documentation, visit the product page on TE.com&gt;

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

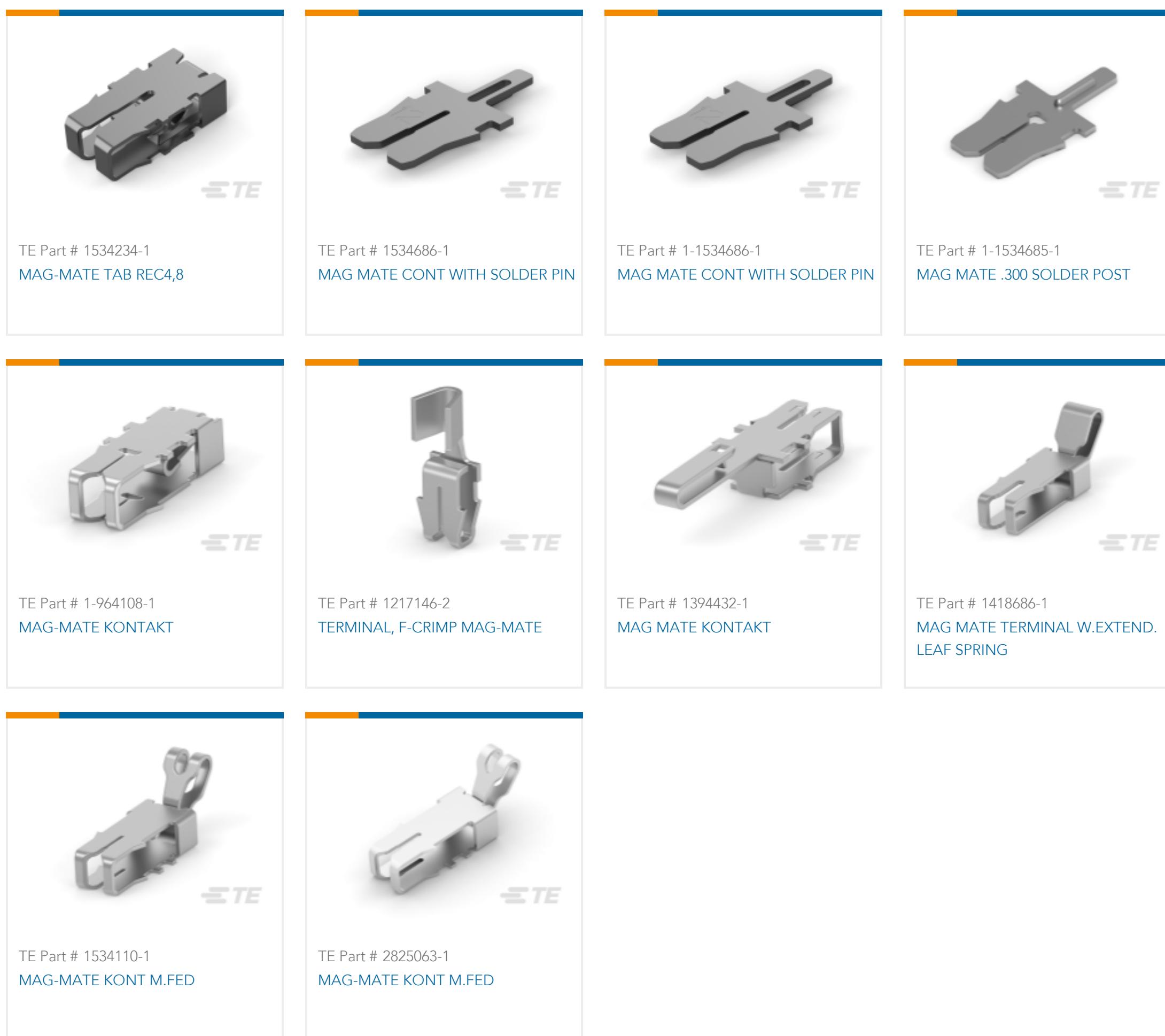
Solder Process Capability

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>

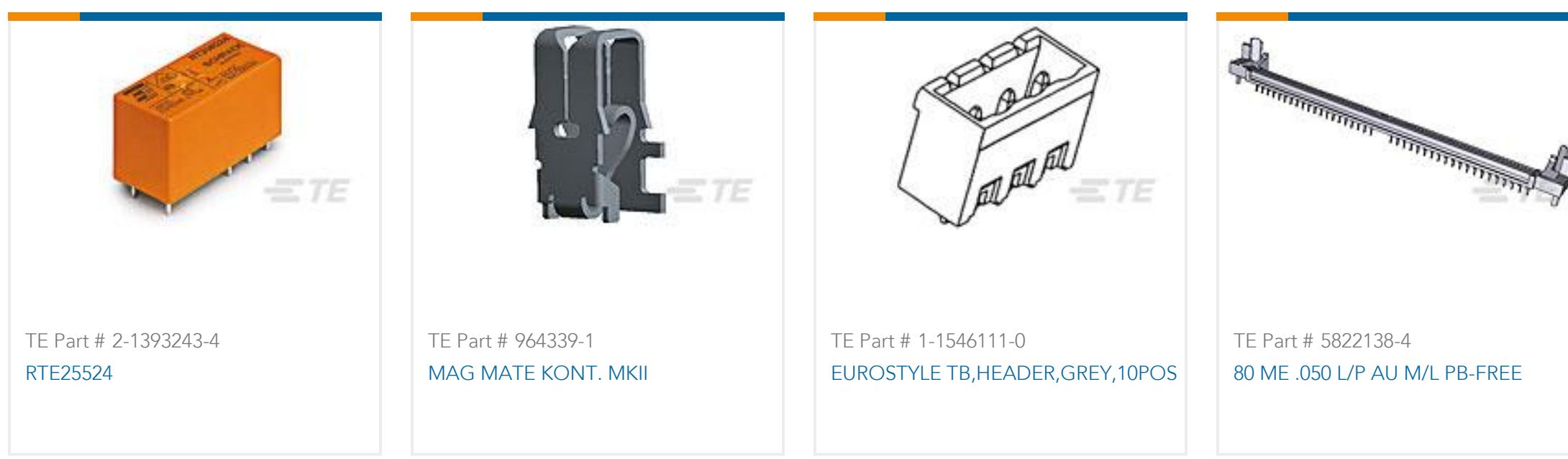
### Compatible Parts



## Also in the Series | MAG-MATE 300



## Customers Also Bought





## Documents

### Product Drawings

#### MAG MATE LEAF TERMINAL

English

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### CAD Files

#### 3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1740603-1\\_C.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1740603-1\\_C.3d\\_jgs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1740603-1\\_C.3d\\_stp.zip](#)

English

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

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### Datasheets & Catalog Pages

#### Magnet Wire Terminals & Splices

English

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### Product Specifications

#### Application Specification

English