

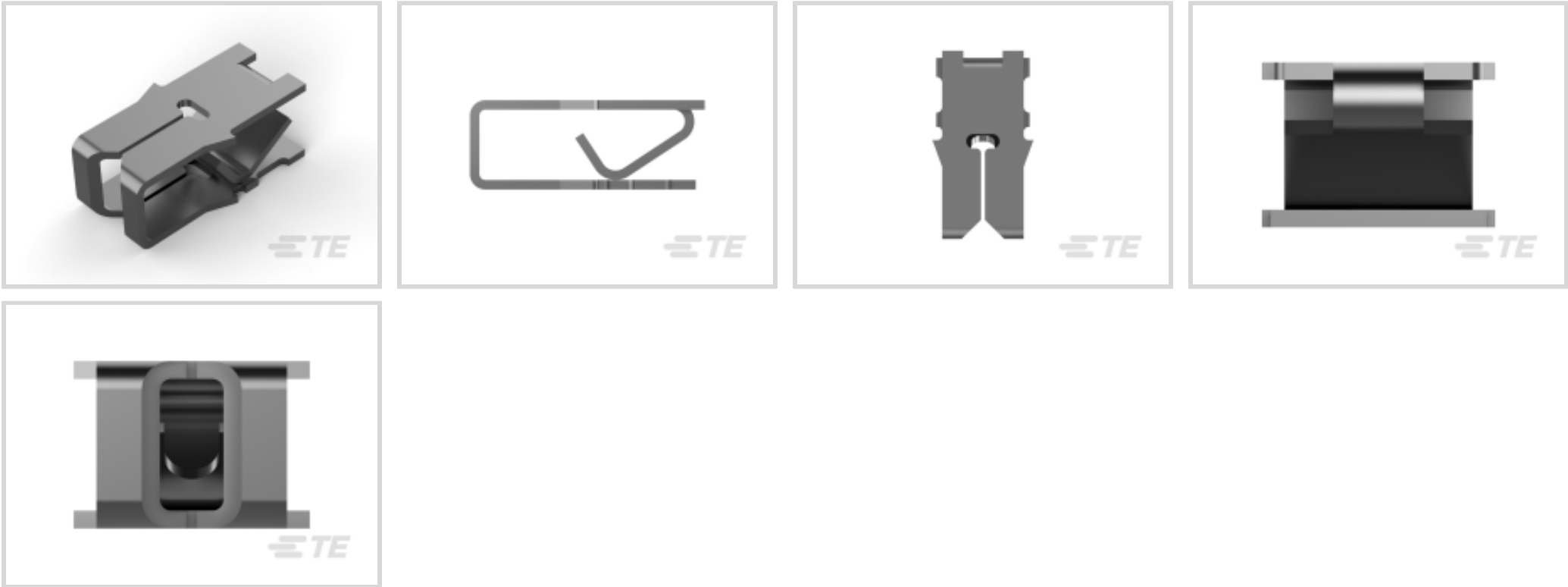


MAG-MATE

TE Internal #: 926851-1
Leaf, Mating Tab Width 3.4 mm [.134 in], Size 2, .25 – .36 mm
Magnet Wire, 30 – 27 AWG Magnet Wire, MAG-MATE, Magnet
Wire Terminals

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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
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Body Features

Compatible With Cavity Size	Size 2
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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)
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Dimensions

Terminal Height	7.6 mm[.3 in]
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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
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Identification Marking

Identification Number	6
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Packaging Features

Packaging Quantity	15000
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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

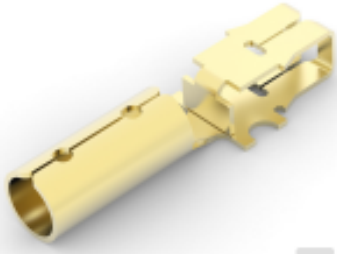
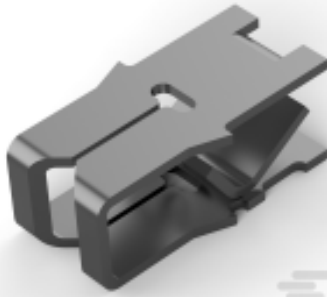
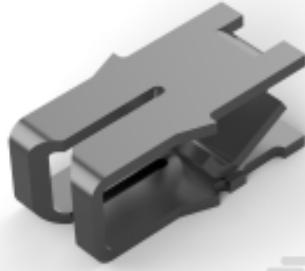
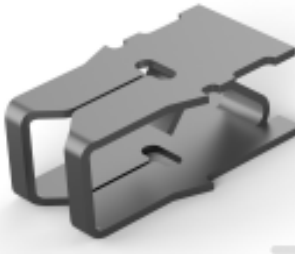
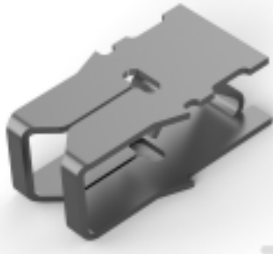
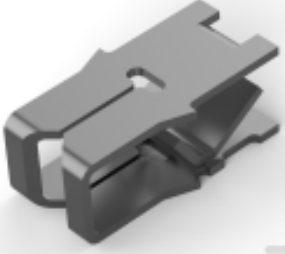
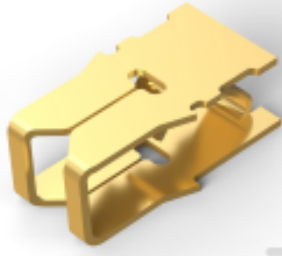
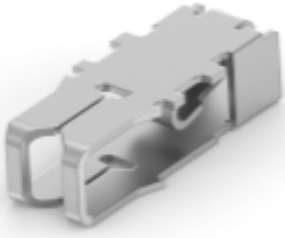
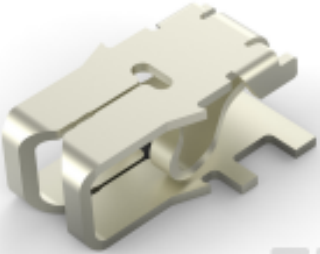
Product Compliance Disclaimer

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
 TE Part # 964338-1 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 #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



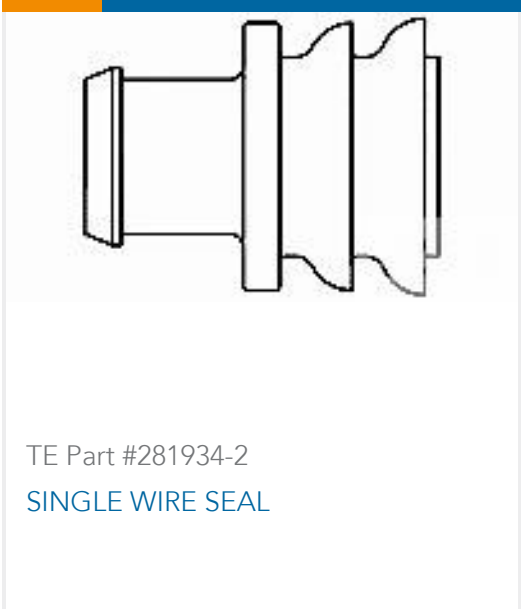
TE Part #W2S
Wedgelocks: DEUTSCH DT



TE Part #0460-202-16141
DEUTSCH Solid Contacts



TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

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](#)

English

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Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

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