



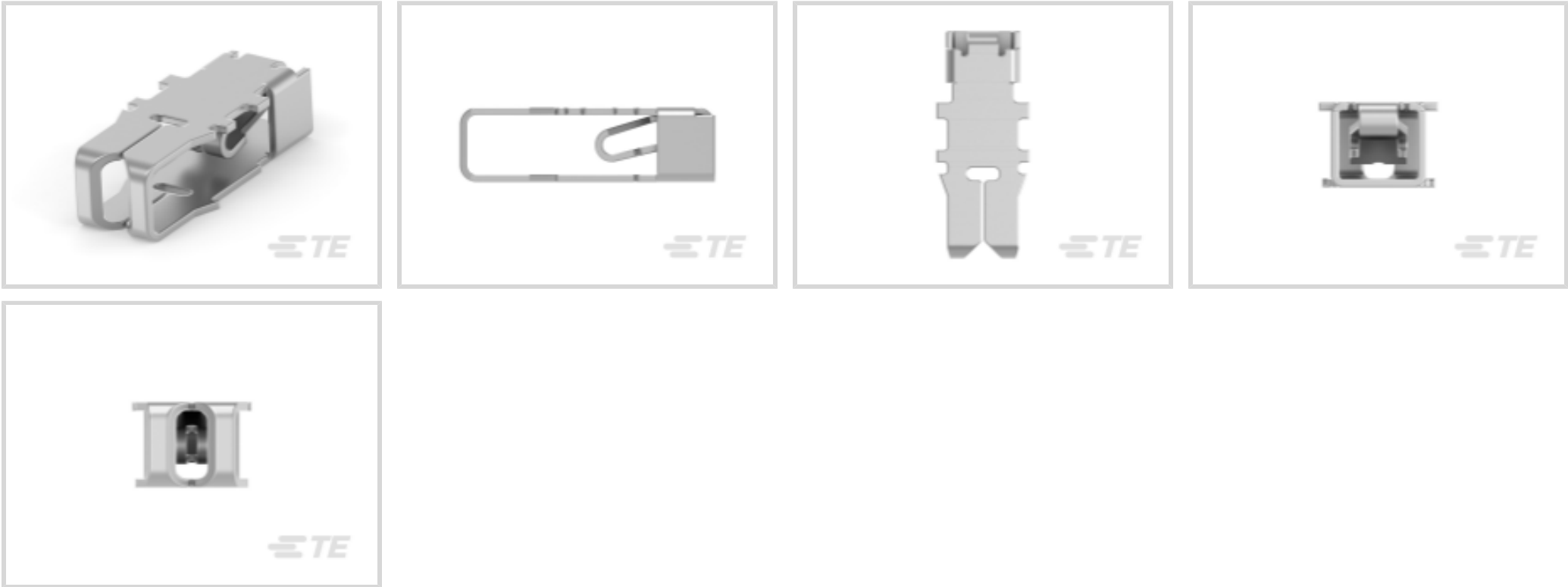
MAG-MATE

TE Internal #: 1-928854-1

MAG-MATE, Magnet Wire Terminals, Dual Connection Terminal, Receptacle, Terminal Height 11 mm [.433 in], Aluminum Wire Size 26 – 24 AWG

[View on TE.com >](#)

Terminals & Splices > Magnet Wire Terminals



Terminal & Splice Type: **Dual Connection Terminal**

Magnet Wire Terminal Terminal Type: **Receptacle**

Terminal Height: **11 mm [.433 in]**

Aluminum Wire Size: **.12 – .2 mm**

Features

Product Type Features

Magnet Wire Terminal Wire/Cable Type	Magnet Wire
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Body Features

Magnet Wire Terminal Plating Material	Pre-Tin
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Contact Features

Terminal & Splice Type	Dual Connection Terminal
Magnet Wire Terminal Terminal Type	Receptacle
Magnet Wire Terminal Terminal Orientation	Straight

Termination Features

Magnet Wire Terminal Termination Method	IDC Standard
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Dimensions

Terminal Height	11 mm[.433 in]
Aluminum Wire Size	.12 – .2 mm
Magnet Wire Size	26 – 23 AWG
Magnet Wire Terminal Material Thickness	.32 mm[.013 in]



Stock Thickness (Magnet Wire Side)	.32 mm[.013 in]
Magnet Wire Terminal Overall Length	11 mm[.433 in]

Usage Conditions

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

Packaging Features

Magnet Wire Terminal Packaging Method	Reel/Carton
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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



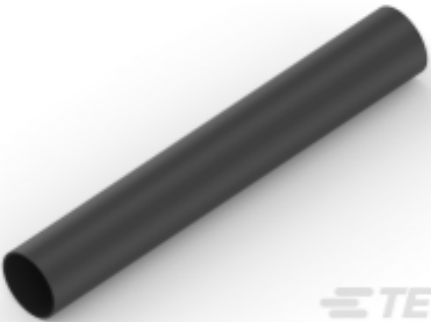
TE Part # 964110-1 MAG-MATE KONTAKT	TE Part # 1534234-1 MAG-MATE TAB REC4,8	TE Part # 1-964114-1 MAG MATE KONTAKT2,8	TE Part # 964252-1 MAG-MATE KONTAKT
TE Part # 1394431-1 MAG MATE CONT. 5D	TE Part # 1-1394431-1 MAG MATE CONT. 5D	TE Part # 1-1394431-2 MAG MATE CONT. 5D	TE Part # 1-964106-2 MAG MATE KONTAKT
TE Part # 1-964108-1 MAG-MATE KONTAKT	TE Part # 2-1987224-7 MAGMATE-MQS TERMINAL	TE Part # 2178472-1 MAG MATE PIN CONTACT	TE Part # 964108-2 MAG-MATE KONTAKT
TE Part # 964111-1 MAG-MATE KONTAKT			

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

Insertion & Extraction Tools(8)	Magnet Wire Terminals(468)	PCB Terminals(1)
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Customers Also Bought



 TE Part #4-2177372-3 MINIATURIZED HEADER	 TE Part #1703768-1 AMP MCP, SEALED CONNECTOR HOUSING	 TE Part #1801177-6 3W TAB CONNECTOR HP BROWN	 TE Part #2150614-2 OCEAN_2.0_Applicator-S-137F173F
 TE Part #2266295-1 OC-AT-S-FM-055F100F-029-0735	 TE Part #2837883-2 OCEAN-2.0-APPLICATOR-S-042F050O	 TE Part #5-144835-3 HOUSING TAB 5MM 3 P GREEN	 TE Part #6-1579018-5 EXTRACTION TOOL
 TE Part #049361-000 B-067-33	 TE Part #NB08026001 HTAT-48/13-0-50MM		

Documents

Product Drawings
MAG-MATE FLACHSTECK

English
MAG-MATE FLACHSTECK
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-928854-1_C.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1-928854-1_C.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1-928854-1_C.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

Instruction Sheets
CAVITY FOR MAG-MATE CONTACT WITH TAB-RECEPT. 2.8-0.5/0.8

English

Instruction Sheet (non U.S.)

English