MAG-MATE

TE Internal #: 1987199-1

Magnet Wire Terminals, Mating Tab Width .133 in [3.4 mm], Insulation Displacement (IDC), Tin Plating, Length 8.4 mm [.33 in],

Reel, MAG-MATE

View on TE.com >

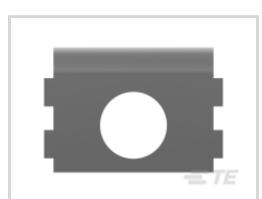


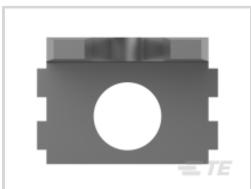
Terminals & Splices > Magnet Wire Terminals











Mating Tab Width: 3.4 mm [.133 in]

Mating Tab Thickness: .5 mm [.02 in]

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

Stock Thickness (Magnet Wire Side): .5 mm [.02 in]

Terminal Plating Material: Tin

Features

Contact Features

Mating Tab Width	3.4 mm[.133 in]
Mating Tab Thickness	.5 mm[.02 in]
Terminal Plating Material	Tin

Termination Features

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

Terminal Height	4.6 mm[.18 in]
Stock Thickness (Magnet Wire Side)	.5 mm[.02 in]
Product Length	8.4 mm[.33 in]

Usage Conditions

Insulation Option	Uninsulated	

Packaging Features

Packaging Method	Reel
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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 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













TE Part # 160809-2 MAG-MATE WITH TAB



=TE TE Part # 1217931-1 TAB,187 FASTON, MAG-MATE







Also in the Series | MAG-MATE





Insertion & Extraction Tools(6)





PCB Terminals(1)

Customers Also Bought



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



TE Part # W2S Wedgelocks: DEUTSCH DT



TE Part # 0460-202-16141 **DEUTSCH Solid Contacts**











Documents

Product Drawings

BRIDGE CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1987199-1_C_c-1987199-1-c.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1987199-1_C_c-1987199-1-c.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1987199-1_C_c-1987199-1-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