



MAG-MATE

TE Internal #: 136826-1

Magnet Wire Terminals, Tab, Mating Tab Width .25 in [6.35 mm], 18
 – 17 AWG Magnet Wire, .9 – .95 mm Magnet Wire, MAG-MATE

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**

Mating Tab Width: **6.35 mm [.25 in]**

Mating Tab Thickness: **.81 mm [.032 in]**

Magnet Wire Size: **.9 – .95 mm**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
Sealable	No

Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

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

Terminal Height	11.07 mm[.436 in]
Magnet Wire Size	.9 – .95 mm
Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Overall Product Length	20.1 mm[.79 in]



Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

RU (UL Component Program)	Approved
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Packaging Features

Packaging Quantity	10000
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Packaging Method	Reel, Reel/Carton
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Other

Comment	Two magnet wires may be terminated in the same terminal slot if diameters are equal.
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

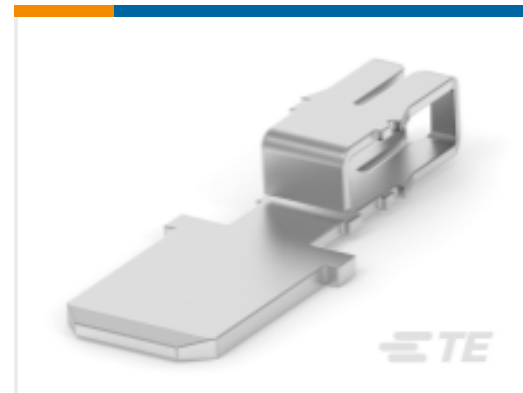
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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>

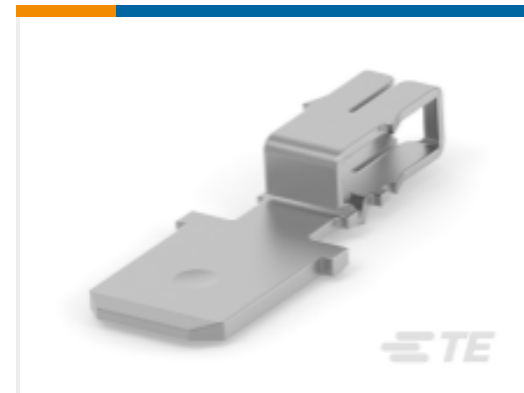
Compatible Parts



TE Part # 63499-1
MAG-MATE 250 F TAB 30-27 TPBR



TE Part # 1217031-1
MAG-MATE 250FTAB 22-20 016TPBR



TE Part # 1217860-1
TAB,250 FASTON, MAG-MATE



TE Part # 1217924-1
TAB,250 FASTON,MAG-MATE



TE Part # 1217870-1
TAB,250 FASTON,MAG-MATE



TE Part # 1742516-1
TAB,FASTON,.250,LP,MAG-MATE



TE Part # 1742517-1
TAB,FASTON,.250,LP,MAG-MATE



TE Part # 1742518-1
TAB,FASTON,.250 LP,MAG-MATE



TE Part # 63744-1
TAB, 250 MAG-MATE SL 33-31 4M



TE Part # 63744-2
TAB, 250 MAG-MATE SL 33-31 082

Also in the Series | MAG-MATE



Insertion & Extraction Tools(7)



Magnet Wire Terminals(462)



PCB Terminals(1)

Documents

[CAD Files](#)

[3D PDF](#)



3D

Customer View Model

[ENG_CVM_CVM_136826-1_C_c-136826-1-c.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_136826-1_C_c-136826-1-c.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_136826-1_C_c-136826-1-c.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English