



Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**
Mating Tab Width: **3.3 mm [.13 in]**
Mating Tab Thickness: **.81 mm [.032 in]**
Magnet Wire Size: **.56 – 2.06 mm**

Features

Usage Conditions

Insulation Option	Uninsulated
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Dimensions

Terminal Height	10.77 mm[.424 in]
Magnet Wire Size	.56 – 2.06 mm
Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Product Length	22.15 mm[.872 in]

Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire
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Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	3.3 mm[.13 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Unplated
Terminal Orientation	Straight



Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Mechanical Attachment

Mating Retention Type	Barbs
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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 # 2-1601028-1 131-063-000=TAB,250X032,STD SMZ	 TE Part # 1601040-1 SIAMEZE TERMINALS	 TE Part # 2-1601138-1 151-006-000=TAB,3.3X0.8,MED SMZ	 TE Part # 2-1601139-2 TAB,250 X 032,MED,SMZ
 TE Part # 4-1601115-1 032-009-000=TAB,250X032,HD,SMZ	 TE Part # 1601064-1 .110 X .032 TAB STD SIAMEZE	 TE Part # 1601099-1 131-169-000=TAB,059X032,STD SMZ	 TE Part # 1601115-1 132-009-000=TAB,250X032,HD,SMZ
 TE Part # 293231-1 MULTI BARB SIAMEZE TERMINAL STD RANGE	 TE Part # 2-1601003-1 131-005-000=TAB,250X032,STD SMZ	 TE Part # 1601137-2 151-003-014=WIRE2BLADE,MED,SMZ	

Also in the Series | SIAMEZE

 Insertion & Extraction Tools(1)	 Magnet Wire Terminals(191)
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Customers Also Bought





TE Part #1-1393243-1
RTE24048



TE Part #BGC110N00001216000
923 RECEPTACLE, ANGLED, ROTATABLE



TE Part #EKB201N00330500000
915 EXTENSION



TE Part #ESB202N00330500000
915 PLUG



TE Part #AGC139N00001215000
623 RECEPTACLE ANGLED ROTATABLE



TE Part #BSA908F1186201A000
917 PLUG



TE Part #60-0252-011-P00
CONTACT SOCKET 1 MM



TE Part #BEA906M1100150A000
917 RECEPTACLE, SPEEDTEC-READY



TE Part #BFC110M11000207000
923 RECEPTACLE, ANGLED



TE Part #EKB001N00320001000
615 EXTENSION

Documents

Product Drawings
151-005-000=TAB,3.3X0.8,MEDSMZ
English
151-005-000=TAB,3.3X0.8,MEDSMZ
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1601138-1_D.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1601138-1_D.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1601138-1_D.3d_stp.zip
English

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Datasheets & Catalog Pages

1654742_HOUSEHOLD_APPLIANCES_RAST5

English

Magnet Wire Terminals & Splices

English

1-1773702-7 _IDC_Magnet_Wire

English

Product Specifications

Application Specification

English