



Terminals & Splices > Magnet Wire Terminals



Terminal & Splice Type: **Tab**
Magnet Wire Terminal Terminal Type: **Tab**
Magnet Wire Terminal Mating Tab Width: **6.35 mm [.25 in]**
Magnet Wire Terminal Mating Tab Thickness: **.81 mm [.032 in]**
Terminal Height: **10.77 mm [.424 in]**

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	Tab
Magnet Wire Terminal Terminal Type	Tab
Magnet Wire Terminal Terminal Orientation	Straight

Termination Features

Magnet Wire Terminal Termination Method	IDC Standard
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Mechanical Attachment

Magnet Wire Terminal Mating Retention Type	Barbs
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Dimensions

Magnet Wire Terminal Mating Tab Width	6.35 mm[.25 in]
Magnet Wire Terminal Mating Tab Thickness	.81 mm[.032 in]



Terminal Height	10.77 mm[.424 in]
Magnet Wire Size	23 – 12 AWG
Magnet Wire Terminal Material Thickness	.81 mm[.032 in]
Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Magnet Wire Terminal Overall Length	19.76 mm[.77 in]

Usage Conditions

Insulation Requirement	Uninsulated
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Packaging Features

Magnet Wire Terminal Packaging Method	Reel
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Product Compliance

For compliance documentation, visit the product page on TE.com>

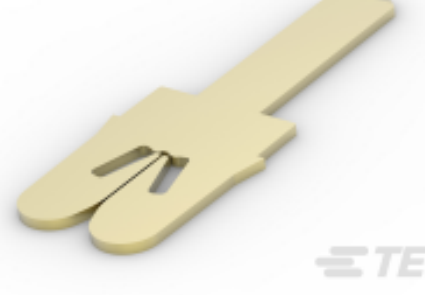
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not 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>

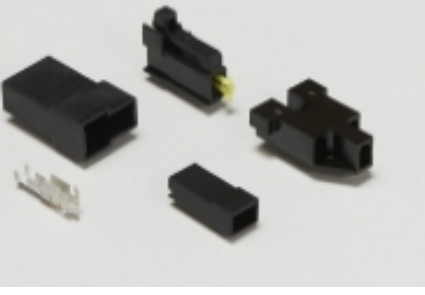
Compatible Parts



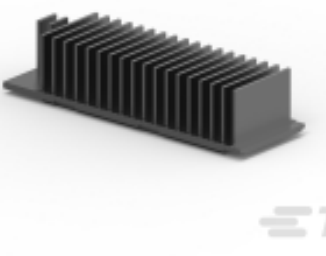
 TE Part # 2-1601002-2 131-004-002=TAB,250X032,STD SMZ	 TE Part # 1601137-2 151-003-014=WIRE2BLADE,MED,SMZ	 TE Part # 2-1601138-1 151-006-000=TAB,3.3X0.8,MED SMZ	 TE Part # 1601138-1 151-005-000=TAB,3.3X0.8,MED SMZ
 TE Part # 1601002-2 131-055-002=TAB,250X032,STD SMZ	 TE Part # 1601028-1 131-064-000=TAB,250X032,STD SMZ	 TE Part # 1601028-2 131-064-002=TAB,250X032,STD SMZ	 TE Part # 1601110-2 131-181-014=TAB,1.2X.81,STD SMZ
 TE Part # 1601115-1 132-009-000=TAB,250X032,HD,SMZ	 TE Part # 2-1601003-1 131-005-000=TAB,250X032,STD SMZ	 TE Part # 2-1601028-1 131-063-000=TAB,250X032,STD SMZ	 TE Part # 4-1601115-1 032-009-000=TAB,250X032,HD,SMZ

Also in the Series

SIAMEZE

 Insertion & Extraction Tools(1)	 Magnet Wire Terminals(206)
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Customers Also Bought

 TE Part #2289501-3 HEAT SINK FOR CFP4	 TE Part #163681-2 04P.CIS FEMALE CONN	 TE Part #2-1956170-7 RY212024R	 TE Part #2-179960-3 DYNAMIC 5000 HDR ASSY
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TE Part #YDTS20Z15-35PNV001
D38999: Square Flange, 15-35 insert

TE Part #2187544-1
SW PIR HDR BP, 100OHM, 12X6 DEW

TE Part #194234-2
PIN HDR ASSY,MNL,4 CIR,LUBR'D

TE Part #2016080-2
JACK,PCB,COMMERCIAL BNC

TE Part #2195765-1
CHIP Antenna,SMD,1570-1580MHz,2.4 GHz

TE Part #2-2350655-3
3P TPA, .060-.130 OD INSL, UMNL

Documents

Product Drawings
TAB,250 X 032,MED,SMZ
English
TAB,250 X 032,MED,SMZ
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-1601139-2_G_c-2-1601139-2-g.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-1601139-2_G_c-2-1601139-2-g.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_2-1601139-2_G_c-2-1601139-2-g.3d_stp.zip
English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
1654742_HOUSEHOLD_APPLIANCES_RAST5
English
1-1773702-7 _IDC_Magnet_Wire
English
Magnet Wire Terminals & Splices
English



[Product Specifications](#)

[Application Specification](#)

English