



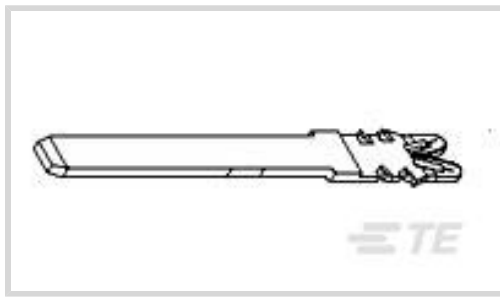
SIAMEZE

TE Internal #: 1601064-1

Magnet Wire Terminals, Tab, Mating Tab Width .11 in [2.79 mm], .16 – 1.02 mm Magnet Wire, 34 – 18 AWG Magnet Wire, SIAMEZE

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Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**

Mating Tab Width: **2.79 mm [.11 in]**

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

Magnet Wire Size: **34 – 18 AWG**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
Sealable	No

Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	2.79 mm [.11 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

Contact Mating Retention Type	Barbs
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Dimensions

Terminal Height	15.99 mm [.63 in]
Magnet Wire Size	34 – 18 AWG
Stock Thickness (Magnet Wire Side)	.5 mm [.02 in]
Overall Product Length	15.99 mm [.63 in]

Usage Conditions

Insulation Option	Uninsulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

Other

Comment	Magnet wire 30 AWG or smaller also requires a wrap post per P/N 1601447, Magnet wire 30 AWG or smaller also requires a wrap post per Part Number 1601447, Recommended Pocket P/N 1601425
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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 1601138-1
151-005-000=TAB,3.3X0.8,MEDSMZ



TE Part # 2-1601138-1
151-006-000=TAB,3.3X0.8,MEDSMZ



TE Part # 1601040-1
SIAMEZE TERMINALS



TE Part # 1601042-1
131-089-000=PIN,024SQ,STD,SMZ




TE Part # 1601108-1
131-179-000=WIRE2WIRE,STD,SMZ



TE Part # 1601425
531-007-000=POCKET SPECIFICATION

Also in the Series | SIAMEZE



Insertion & Extraction Tools(1)



Magnet Wire Terminals(196)

Customers Also Bought



TE Part #4-1601009-4
PC TAB STANDARD SIAMEZE

Documents

Product Drawings

[.110 X .032 TAB STD SIAMEZE](#)

English

[.110 X .032 TAB STD SIAMEZE](#)

English



CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1601064-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1601064-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1601064-1_E.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

Product Environmental Compliance

[Product Compliance](#)

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