4-1601005-2 ✔ ACTIVE

SIAMEZE

TE Internal #: 4-1601005-2

Tab Magnet Wire Terminal, 34 – 18 AWG, .16 – 1.02 mm, Insulation Displacement (IDC), 2.79 mm [.02 in] Tab Width, Tin Plating, SIAMEZE

View on TE.com >

Terminals & Splices > Magnet Wire Terminals





Magnet Wire Terminal Type: **Tab**

Mating Tab Width: **2.79 mm [.02 in]**

Mating Tab Thickness: **.51 mm [.02 in]**

Magnet Wire Size: **.16 – 1.02 mm**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid

Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	2.79 mm[.02 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Mechanical Attachment

Mating Retention Type	Hole

Dimensions

Terminal Height	3.17 mm[.125 in]
Magnet Wire Size	.16 – 1.02 mm

Stock Thickness (Magnet Wire Side)	.64 mm[.025 in]
Product Length	16.26 mm[.64 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Box

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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

Tab Magnet Wire Terminal, 34 – 18 AWG, .16 – 1.02 mm, Insulation Displacement (IDC), 2.79 mm [.02 in] Tab Width, Tin Plating, SIAMEZE



TE Part # 1601006-2
131-015-002=TAB,187X020,STDSMZ



TE Part # 1601204-2
.110 X .020 TAB STD SIAMEZE



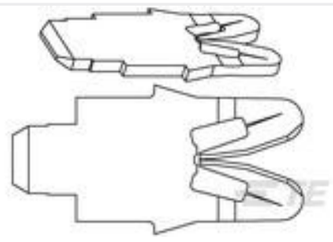
TE Part # 2-1601049-2
131-112-002=TAB,187X020,STDSMZ



TE Part # 2-1601020-2
131-045-002=TAB,187X020,STDSMZ



TE Part # 3-1601021-2
TAB, 187X020, STD SIAMEZE



TE Part # 4-1601088-2
031-159-002=TAB,2.0X.51,STDSMZ



TE Part # 4-1601006-2
031-015-002=TAB,187X020,STDSMZ



TE Part # 1601005-2
131-012-002=TAB,110X020,STDSMZ

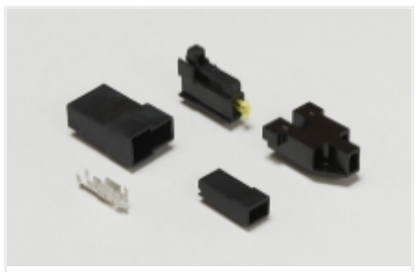


TE Part # 2-1601039-1
131-086-000=TAB,2.8X.51,STDSMZ



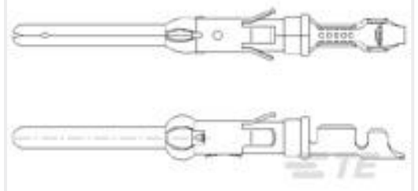
TE Part # 2-1601039-2
131-086-002=TAB,2.8X.51,STDSMZ

Also in the Series | SIAMEZE



Magnet Wire Terminals(191)

Customers Also Bought



TE Part #1-163086-0
SPEC. PLATED



TE Part #1658612-4
09 POS HDF RCPT, MS, LEAD FREE



TE Part #5745174-5
CABLE CLAMP KIT,SZ 4

Documents

Product Drawings

131-012-000=TAB,110X020,STDSMZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_4-1601005-2_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_4-1601005-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_4-1601005-2_G.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English