1601028-1 ✔ ACTIVE

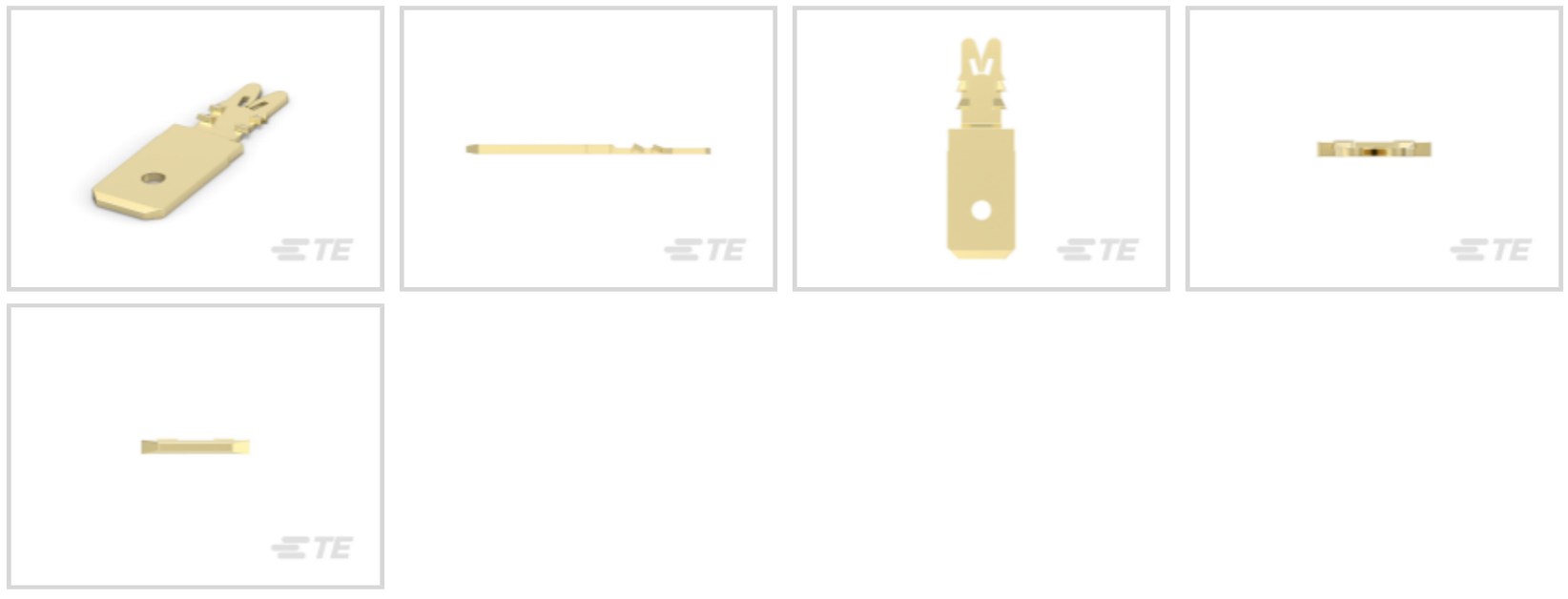
SIAMEZE

TE Internal #: 1601028-1

Tab Magnet Wire Terminal, 34 – 18 AWG, .16 – 1.02 mm, Insulation Displacement (IDC), 6.35 mm [.25 in] Tab Width, Unplated Plating, SIAMEZE

View on TE.com >

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: **.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	6.35 mm[.25 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)

Mechanical Attachment

Mating Retention Type	Barbs, Hole

Dimensions

Terminal Height	8.38 mm[.33 in]
Magnet Wire Size	.16 – 1.02 mm

Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Product Length	20.45 mm[.805 in]

Usage Conditions

Insulation Option	Uninsulated

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

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 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



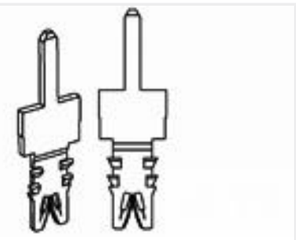
TE Part # 2-1601139-2
TAB,250 X 032,MED,SMZ



TE Part # 2-284937-1
TAB SIAMEZE CONTACT .250" x.03



TE Part # 1-1601061-2
TAB,250X032,STD,SMZ



TE Part # 293214-1
1.5 SIAMEZE TAB CTC. FOR RAST 2,5 APPL.



TE Part # 1601115-1
132-009-000=TAB,250X032,HD,SMZ



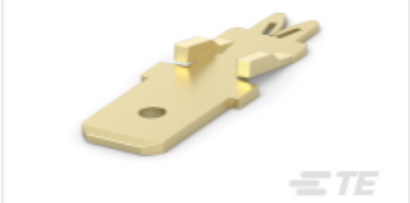
TE Part # 3-1601061-2
TAB,250X032,STD,SMZ



TE Part # 4-1601115-1
032-009-000=TAB,250X032,HD,SMZ

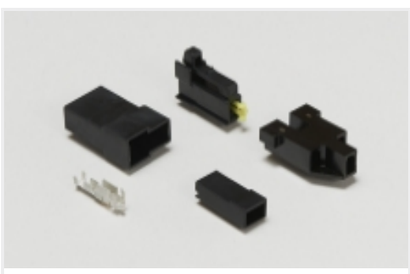


TE Part # 1601425
531-007-000=POCKET SPECIFICATION



TE Part # 2-1601003-1
131-005-000=TAB,250X032,STDSMZ

Also in the Series | SIAMEZE



Magnet Wire Terminals(191)

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #DT04-2P
REC, 2P, GRY, N



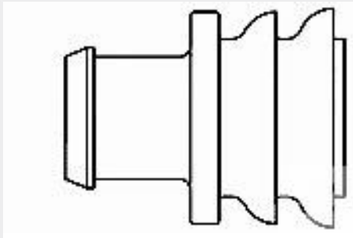
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

131-064-000=TAB,250X032,STDSMZ

English

131-064-000=TAB,250X032,STDSMZ

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1601028-1_E_c-1601028-1-e.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1601028-1_E_c-1601028-1-e.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1601028-1_E_c-1601028-1-e.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

Magnet Wire Terminals & Splices

English

1-1773702-7 _IDC_Magnet_Wire

English

Product Specifications

Application Specification

English