2-1601035-2 ✔ ACTIVE

SIAMEZE

TE Internal #: 2-1601035-2

Tab, 4.75 mm [.187 in] Tab Width, .16 – 1.02 mm Magnet Wire, 34 – 18 AWG Magnet Wire, Insulation Displacement (IDC), SIAMEZE, Magnet Wire Terminals

View on TE.com >

Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**

Mating Tab Width: **4.75 mm [.187 in]**

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

Compatible With Cavity Size: **Size 1**

Magnet Wire Size: **34 – 18 AWG**

Features

Usage Conditions

Insulation Option	Uninsulated

Dimensions

Terminal Height	8.38 mm[.33 in]
Magnet Wire Size	.16 – 1.02 mm
Stock Thickness (Magnet Wire Side)	.51 mm[.02 in]
Product Length	16.64 mm[.655 in]

Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire

Body Features

Compatible With Cavity Size	Size 1

Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	4.75 mm[.187 in]

Mating Tab Thickness	.81 mm[.032 in]
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)

Mechanical Attachment

Mating Retention Type	Hole, Barbs

Operation/Application

Compatible With Wire Base Material	Copper

Packaging Features

Packaging Method	Reel

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

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 # 4-1601110-2
131-181-014=TAB,1.2X.81,STDSMZ

TE Part # 293231-1
MULTI BARB SIAMEZE TERMINAL STD RANGE

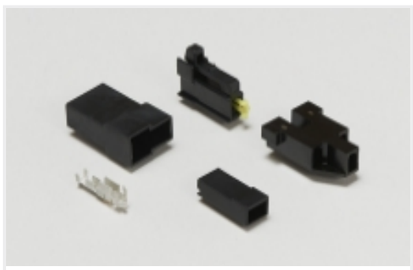
TE Part # 1601035-2
TAB,187X032,STD,SMZ

TE Part # 1601040-1
SIAMEZE TERMINALS

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

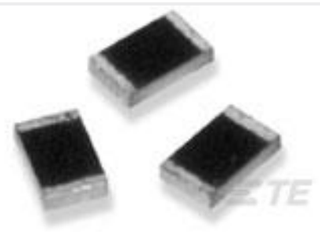
Also in the Series | SIAMEZE

Insertion & Extraction Tools(1)



Magnet Wire Terminals(191)

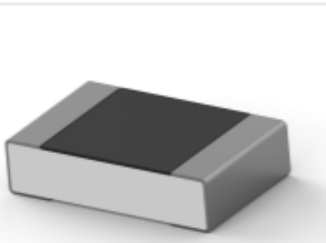
Customers Also Bought



TE Part #9-1879256-5
RP 2B 237R 0.1% 15PPM 1K RL

TE Part #1825142-2
AE101MD1AG04

TE Part #1623187-1
CRG0805 1% 300K



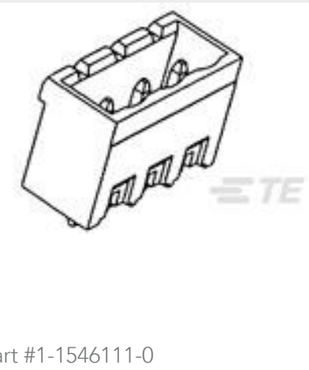
TE Part #9-2176374-8
RQ 0805 1K1 0.1% 10PPM 1K RL

TE Part #964339-1
MAG MATE KONT. MKII

TE Part #7-1393238-2
RTD14110

TE Part #2-1393243-4
RTE25524

TE Part #5822138-4
80 ME .050 L/P AU M/L PB-FREE



TE Part #1-1546111-0
EUROSTYLE TB,HEADER,GREY,10POS

Documents

Product Drawings

131-081-002=TAB,187X032,STDSMZ

English

131-081-002=TAB,187X032,STDSMZ

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-1601035-2_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-1601035-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-1601035-2_D.3d_stp.zip

English

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