

1601040-1 ✓ ACTIVE

SIAMEZE

TE Internal #: 1601040-1

Tab, Mating Tab Width 4.75 mm [.187 in], Size 1, .16 – 1.02 mm

Magnet Wire, 34 – 18 AWG Magnet Wire, SIAMEZE, Magnet Wire

Terminals

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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

#### 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	Unplated
Terminal Orientation	Straight

#### Body Features

Compatible With Cavity Size	Size 1
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#### Dimensions

Magnet Wire Size	.16 – 1.02 mm
Stock Thickness (Magnet Wire Side)	.5 mm[.02 in]
Product Length	18.92 mm[.744 in]
Terminal Height	8.38 mm[.33 in]

#### Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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### Mechanical Attachment

Mating Retention Type	Hole, Barbs
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### Packaging Features

Packaging Method	Reel
Packaging Quantity	20000

### Operation/Application

Compatible With Wire Base Material	Copper
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### Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire
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### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Usage Conditions

Insulation Option	Uninsulated
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)









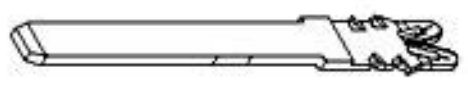





EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

#### Product Compliance Disclaimer

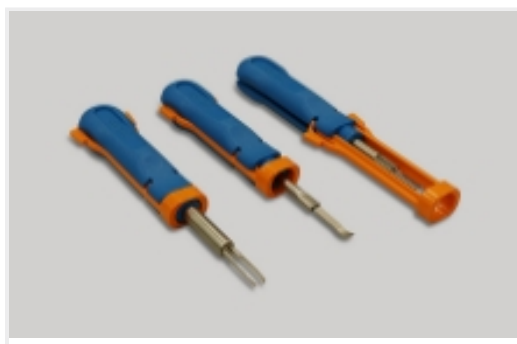
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 1601138-1 151-005-000=TAB,3.3X0.8,MEDSMZ</p>	 <p>TE Part # 4-1601035-1 031-081-000=TAB,187X032,STDSMZ</p>	 <p>TE Part # 1601002-2 131-055-002=TAB,250X032,STDSMZ</p>	 <p>TE Part # 1601035-1 131-082-000=TAB,187X032,STDSMZ</p>
 <p>TE Part # 1601108-1 131-179-000=WIRE2WIRE,STD,SMZ</p>	 <p>TE Part # 2-1601138-1 151-006-000=TAB,3.3X0.8,MEDSMZ</p>	 <p>TE Part # 1601013-1 131-057-000=TAB,187X020,STDSMZ</p>	 <p>TE Part # 1601035-2 TAB,187X032,STD,SMZ</p>
 <p>TE Part # 1601064-1 .110 X .032 TAB STD SIAMEZE</p>	 <p>TE Part # 1601099-1 131-169-000=TAB,059X032,STDSMZ</p>	 <p>TE Part # 1601174-2 .187 X .032 TAB STD SMZ TERM</p>	 <p>TE Part # 2-1601035-2 131-081-002=TAB,187X032,STDSMZ</p>
 <p>TE Part # 293231-1 MULTI BARB SIAMEZE TERMINAL STD RANGE</p>	 <p>TE Part # 1601138-2 151-005-000=TAB,3.3X0.8,MEDSMZ</p>		

Also in the Series | **SIAMEZE**

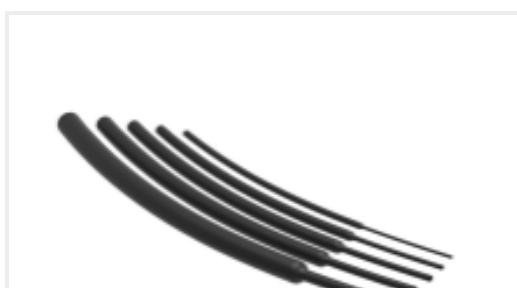


Insertion &amp; Extraction Tools(1)



Magnet Wire Terminals(192)

## Customers Also Bought

TE Part #8-215083-6  
MICRO-MATCH MOW.16PTE Part #320560  
TERMINAL,PIDG R 16-14 8TE Part #166053-1  
COSI PIN CONTACT HD20 DF; 24-20  
AWGTE Part #3-520408-2  
ULTRA-FAST 250 ASY REC 16-14 AWG  
TPBRTE Part #5052842031  
RNF-100-0 Heat Shrink TubingTE Part #5052902015  
RNF-100-1/16-2-STKTE Part #521601-2  
ULTRA-POD 187 ASY REC 18-14 AWG  
TPBR

## Documents

### Product Drawings

#### SIAMEZE TERMINALS

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1601040-1\\_A.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1601040-1\\_A.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_1601040-1\\_A.3d\\_stp.zip](#)

English

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**Datasheets & Catalog Pages**

[1654742\\_HOUSEHOLD\\_APPLIANCES\\_RAST5](#)

English

**Magnet Wire Terminals & Splices**

English

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**Product Specifications**

[Application Specification](#)

English

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**Instruction Sheets**

[Instruction Sheet \(U.S.\)](#)

English