

SIAMEZE

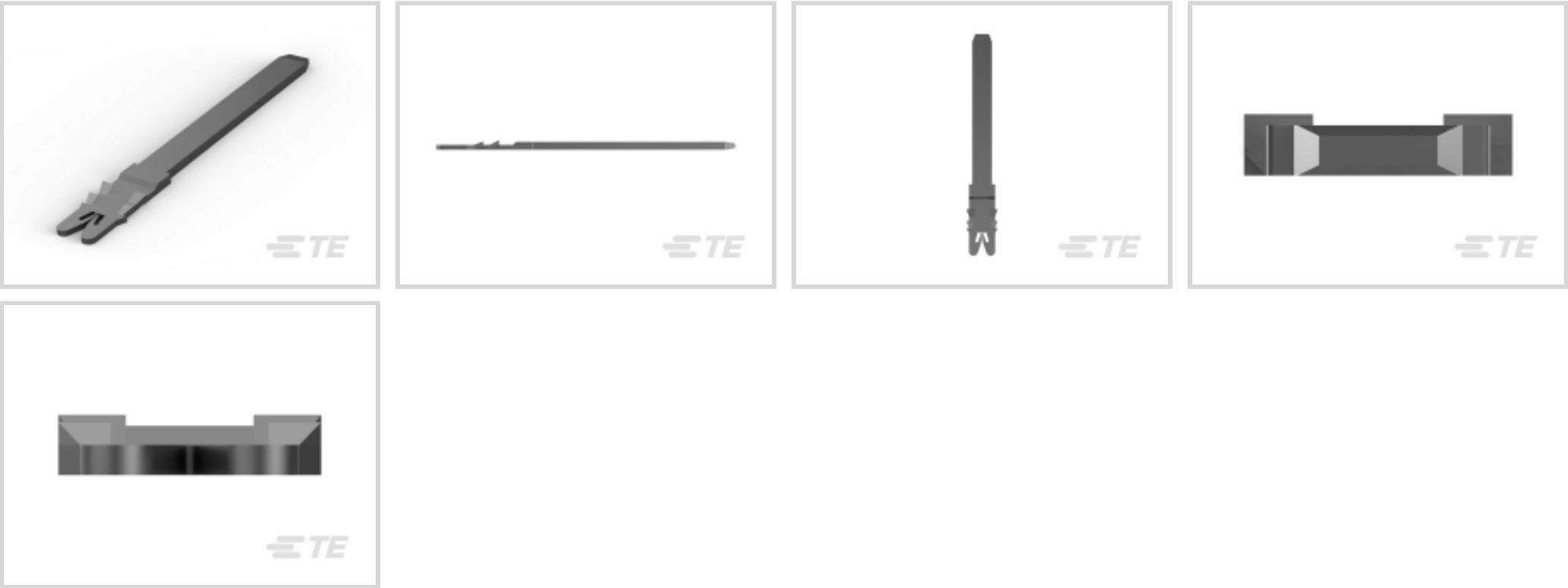
TE Part # 1601112-2

TE Internal #: 1601112-2

[View on TE.com >](#)



Terminals & Splices > Magnet Wire Terminals



Terminal & Splice Type: **Tab**

Terminal Type: **Tab**

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

Mating Tab Thickness: **.82 mm** [.032 in]

Terminal Height: **8.25 mm** [.325 in]

Features

Product Type Features

Wire/Cable Type	Magnet Wire
Sealable	No

Body Features

Plating Material	Pre-Tin
------------------	---------

Contact Features

Terminal & Splice Type	Tab
Terminal Type	Tab
Terminal Orientation	Straight

Termination Features

Termination Method	IDC Standard
--------------------	--------------

Mechanical Attachment

Mating Retention Type	Barbs
-----------------------	-------

Dimensions

Mating Tab Width	2.79 mm[.11 in]
------------------	-----------------



Mating Tab Thickness	.82 mm[.032 in]
Terminal Height	8.25 mm[.325 in]
Magnet Wire Size	34 – 18 AWG
Material Thickness	.81 mm[.032 in]
Stock Thickness (Magnet Wire Side)	.5 mm[.02 in]
Overall Length	31.5 mm[1.24 in]

Packaging Features

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: JAN 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | SIAMEZE



Magnet Wire Terminals
(203)

Customers Also Bought



TE Part #4-1601000-1
031-001-000=WIRE2WIRE,
STD,SMZ



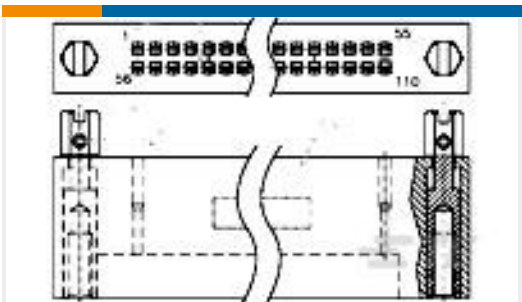
TE Part #1-786554-0
120 50SR VRT RCPT,L,R,
ACT PIN



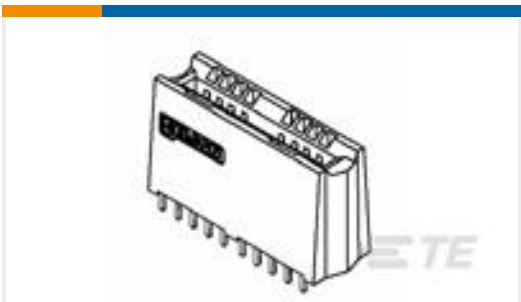
TE Part #1052987-1
2054 1251 00



TE Part #1601215-2
TAB,.059 X .032, STD SMZ



TE Part #530752-8
BOX PIN HDR HSG 30
POS 100 C/L



TE Part #6643460-3
285-0112-11300=CONN,
SKT,CRNEDG



TE Part #1423160-2
7014ABL="RLY,STD,ON,
4P,120VAC,



TE Part #926003-000
D-621-0469-L



TE Part #2-1618278-5
KC-15=RELAY,
PRESSURIZED, SPDT

Documents

Product Drawings

131-187-014=TAB,110X032,STD SMZ

English

131-187-014=TAB,110X032,STD SMZ

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_1601112-2_E_c-1601112-2-e.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1601112-2_E_c-1601112-2-e.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1601112-2_E_c-1601112-2-e.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