

SIAMEZE

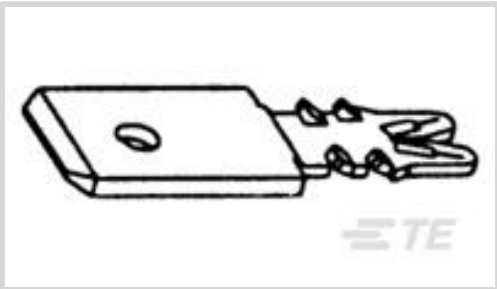
TE Part # 1601028-1

TE Internal #: 1601028-1

[View on TE.com >](#)



Terminals & Splices > Magnet Wire Terminals



Terminal & Splice Type: **Tab**

Terminal Type: **Tab**

Mating Tab Width: **6.35 mm [.25 in]**

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

Terminal Height: **8.38 mm [.33 in]**

Features

Product Type Features

Wire/Cable Type	Magnet Wire
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Body Features

Plating Material	Unplated
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Contact Features

Terminal & Splice Type	Tab
Terminal Type	Tab
Terminal Orientation	Straight

Termination Features

Termination Method	IDC Standard
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Mechanical Attachment

Mating Retention Type	Barbs, Hole
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Dimensions

Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Height	8.38 mm[.33 in]
Magnet Wire Size	34 – 18 AWG
Material Thickness	.8 mm[.0315 in]
Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Overall Length	20.45 mm[.805 in]



Packaging Features

Packaging Quantity	20000
Packaging Method	Reel

Other

Comment	Inserted height above the pocket is 12.07 mm [.475 in.], Inserted height above the pocket is 12.07mm [.475]., Magnet wire 30 AWG or smaller also requires a wrap post per P/N 1601447, Recommended Pocket P /N 1601425
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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: 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 #2-1393243-4
RTE25524



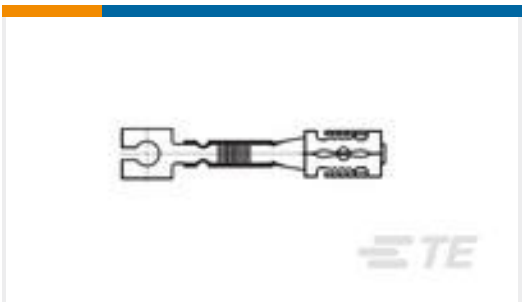
TE Part #63663-1
MAG-MATE 22-20 187
FTAB TPBR



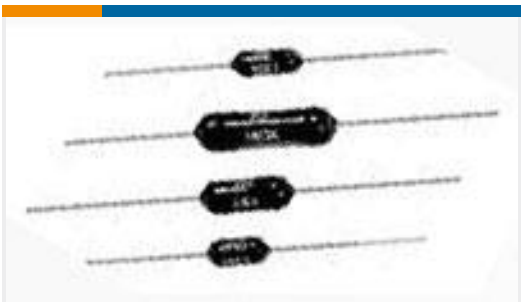
TE Part #2834097-1
5.0MM SIDE ENTRY MSC
2P_GY



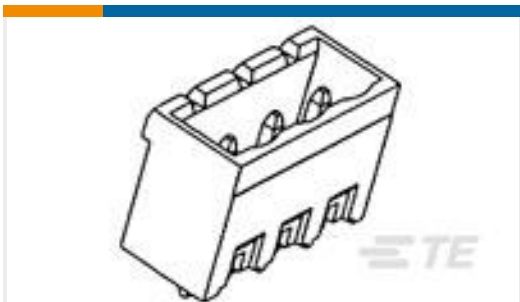
TE Part #964339-1
MAG MATE KONT. MKII



TE Part #1494211-1
SIZE(2.8) AMPLIVAR
FASTON RECP



TE Part #1-1879629-1
H4P 220K 0.5% 50PPM



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



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



TE Part #3-2176327-4
CRGP 0805 5K6 1%



TE Part #2176330-7
CRGP 2010 33R 1%

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

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