



Terminals & Splices > Magnet Wire Terminals



Terminal Height: 3.18 mm [.125 in]

Lead Wire Size: 22 – 18 AWG

Magnet Wire Size: 34 – 18 AWG

Features

Product Type Features

Magnet Wire Terminal Wire/Cable Type	Magnet Wire
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Body Features

Magnet Wire Terminal Plating Material	Unplated
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Contact Features

Magnet Wire Terminal Terminal Orientation	Straight
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Dimensions

Terminal Height	3.18 mm[.125 in]
Lead Wire Size	22 – 18 AWG
Magnet Wire Size	34 – 18 AWG
Magnet Wire Terminal Material Thickness	.64 mm[.025 in]
Stock Thickness (Magnet Wire Side)	.64 mm[.025 in]
Magnet Wire Terminal Overall Length	8.64 mm[.269 in]

Usage Conditions

Insulation Requirement	Uninsulated
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Packaging Features

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Magnet Wire Terminal Packaging Method	Box
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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

 TE Part # 4-1601000-2 031-001-001= WIRE2WIRE,STD,SMZ	 TE Part # 1601421 531-001-000= POCKET SPECIFICATION	 TE Part # 1601463 531-001-017= POCKET SPECIFICATION
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Also in the Series | SIAMEZE

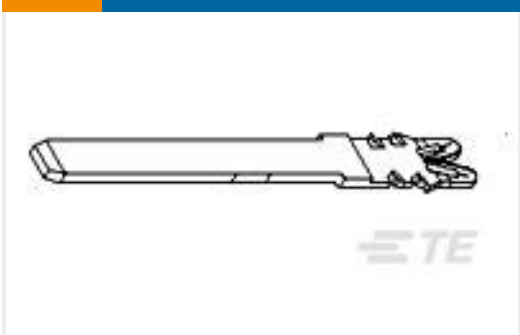


Insertion & Extraction Tools(1)

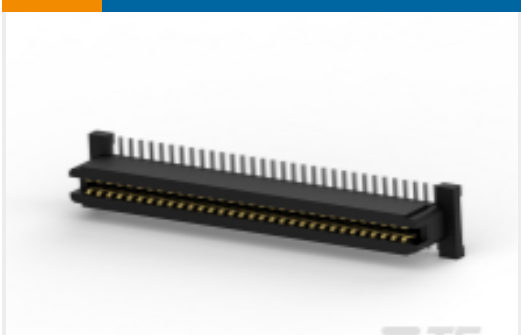


Magnet Wire Terminals(206)

Customers Also Bought



TE Part #1601112-2
131-187-014= TAB,110X032,STDSMZ



TE Part #1-5120521-1
Free Height Receptacle Conn: Board-Board, Vertical, 64, 1mm



TE Part #1622901-1
CRG0603 1% 2K0



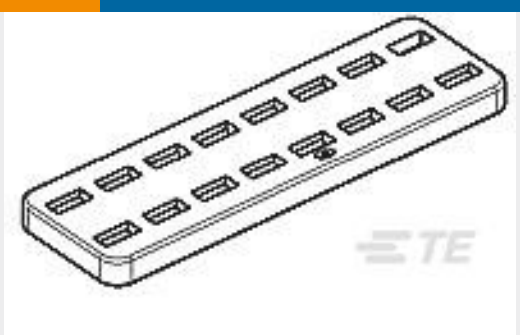
TE Part #1622998-1
CRG0603 1% 7K5



TE Part #1586893-3
03P UMNL HDR ASSY R/A, GW



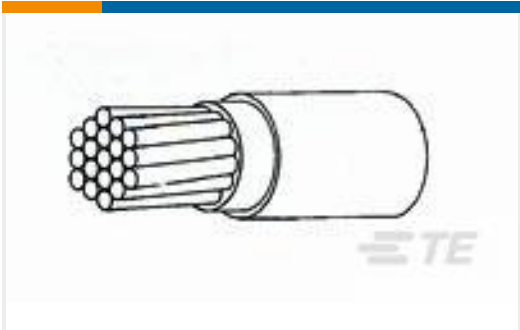
TE Part #1-350943-0
03P UMNL HDR ASSY R/A 94VO



TE Part #963205-1
SEAL



TE Part #280050-2
250 FASTON,FLAG,REC.,16-20 AWG, TPBR



TE Part #2820263013
44A0111-20-6



TE Part #1445729-2
MTG BRKT RND HOLE

Documents

Product Drawings

031-001-000=WIRE2WIRE,STD,SMZ

English

031-001-000=WIRE2WIRE,STD,SMZ

English

CAD Files

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_4-1601000-1_F_c-4-1601000-1-f.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1601000-1_F_c-4-1601000-1-f.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1601000-1_F_c-4-1601000-1-f.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

[1-1773702-7 _IDC_Magnet_Wire](#)

English

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English