



Terminals & Splices > Magnet Wire Terminals



Terminal Height: 6.1 mm [.24 in]

Lead Wire Size: 20 – 16 AWG

Magnet Wire Size: 23 – 12 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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Termination Features

Magnet Wire Terminal Termination Method	IDC Standard
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Dimensions

Terminal Height	6.1 mm[.24 in]
Lead Wire Size	20 – 16 AWG
Magnet Wire Size	23 – 12 AWG
Magnet Wire Terminal Material Thickness	.81 mm[.032 in]
Stock Thickness (Magnet Wire Side)	.81 mm[.032 in]
Magnet Wire Terminal Overall Length	13.97 mm[.55 in]

Usage Conditions

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Insulation Requirement	Uninsulated
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Packaging Features

Magnet Wire Terminal Packaging Method	Bag
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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

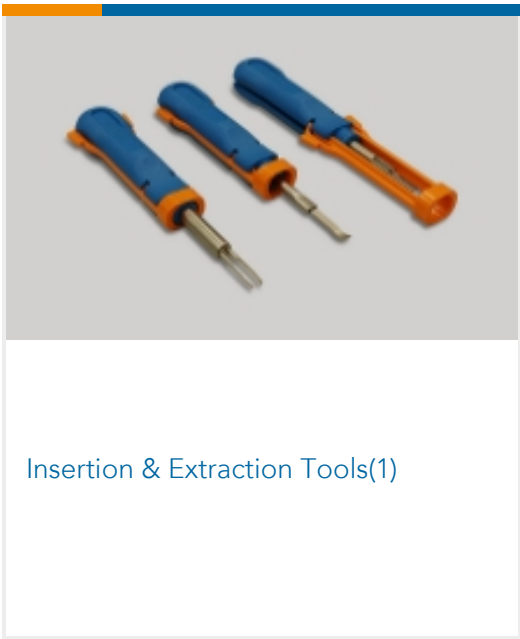
Product Compliance Disclaimer

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>

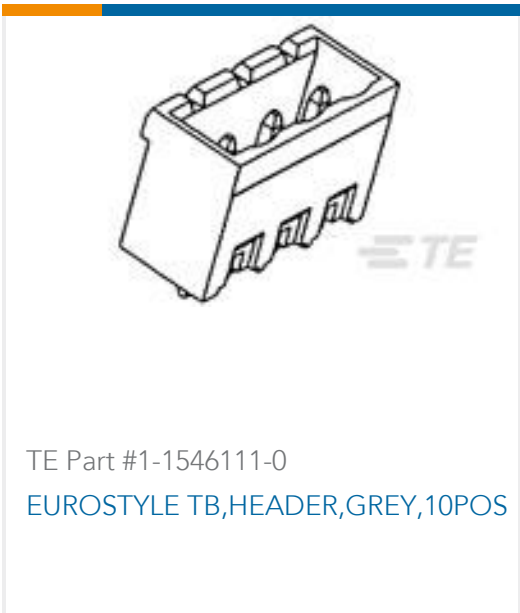
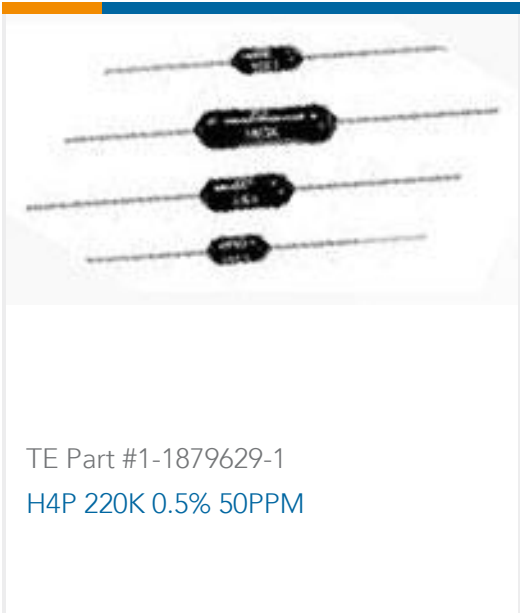
Compatible Parts



Also in the Series | SIAMEZE



Customers Also Bought



Documents

Product Drawings
WIRE2WIRE,MEDIUM,SMZ,LP
English
WIRE2WIRE,MEDIUM,SMZ,LP
English

CAD Files
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_4-1601136-1_D_c4-1601136-1-d.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1601136-1_D_c4-1601136-1-d.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_4-1601136-1_D_c4-1601136-1-d.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[1654742_HOUSEHOLD_APPLIANCES_RAST5](#)

English

[1-1773702-7 _IDC_Magnet_Wire](#)

English

[Magnet Wire Terminals & Splices](#)

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Product Specifications

[Application Specification](#)

English

Agency Approvals

[Agency Approval Document](#)

English