



Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Poke-In**

Compatible With Cavity Size: **Size 2**

Lead Wire Size: **.5 – .9 mm²**

Magnet Wire Size: **34 – 33 AWG**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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Body Features

Compatible With Cavity Size	Size 2
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Contact Features

Magnet Wire Terminal Type	Poke-In
Terminal Plating Material	Tin
Terminal Orientation	Twisted

Termination Features

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

Mating Retention Type	Locking
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Dimensions

Terminal Height	7.62 mm[.3 in]
Lead Wire Size	.5 – .9 mm ²



Magnet Wire Size	.16 – .18 mm
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Product Length	7.87 mm[.309 in]
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Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]
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Operation/Application

Compatible With Wire Base Material	Copper
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Identification Marking

Identification Number	3
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Packaging Features

Packaging Quantity	12000
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Packaging Method	Reel, Reel/Carton
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Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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 # 1217234-1 MAG-MATE TERM 28-31 013TPBR	 TE Part # 62833-1 MAG-MATE POKE-IN TERM 016TPBR	 TE Part # 63658-1 MAG MATE TERM 25-22 016TPBR	 TE Part # 62527-1 MAG-MATE TERM 31-32 010 TPBR
 TE Part # 63591-1 MAG-MATE TERM #20 016TPBR	 TE Part # 1742379-1 TERMINAL,POKE-IN,MAG-MATE	 TE Part # 62833-2 MAG-MATE POKE-IN TERM 016TPBR	 TE Part # 62833-4 TERMINAL,POKE-IN,MAG-MATE
 TE Part # 62912-1 MAG-MATE POKE-IN 016 TPBR	 TE Part # 63658-2 MAG-MATE TERM 25-22 016 TPBR	 TE Part # 63044-1 MAG-MATE TERM 27-23 016 TPBR	 TE Part # 63569-1 MAG-MATE 048 PIN 28-31 010TPBR
 TE Part # 1217026-1 MAG-MATE TERM 31-32 010 TPBR	 TE Part # 63570-1 MAG-MATE 048 PIN 23-27 TPBR		

Also in the Series | **MAG-MATE 300**



Customers Also Bought

TE Part #160739-1
250 FASTON,PIGGYBACK REC.,18-14
AWG,BR

TE Part #62309-2
AMVAR SPLC 5000-10000 025TPBR

TE Part #62310-2
AMVAR SPLC 7000-13000 025TPBR

TE Part #62935-1
MAG-MATE TERM 27-23 016 TPBR

TE Part #356247-1
CLAMP

TE Part #2076367-1
APPLICATOR GUARD

Documents

Product Drawings
MAG-MATE TERM 33-34 010TPBR
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_63662-1_K.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_63662-1_K.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_63662-1_K.3d_stp.zip
English

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Datasheets & Catalog Pages
Magnet Wire Terminals & Splices

English

Product Specifications
Application Specification

English