



Terminals & Splices > Magnet Wire Terminals



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

Lead Wire Size: **20 – 18 AWG**

Magnet Wire Size: **.23 – .32 mm**

Features

Product Type Features

Compatible With Discrete Wire Type	Magnet Wire, Solid
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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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Dimensions

Terminal Height	7.62 mm[.3 in]
Lead Wire Size	20 – 18 AWG
Magnet Wire Size	.23 – .32 mm
Stock Thickness (Magnet Wire Side)	.32 mm[.013 in]
Product Length	7.87 mm[.3 in]

Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature Range

-65 – 150 °C[-85 – 302 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel, Reel/Carton
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Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

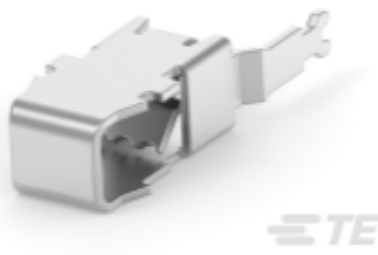
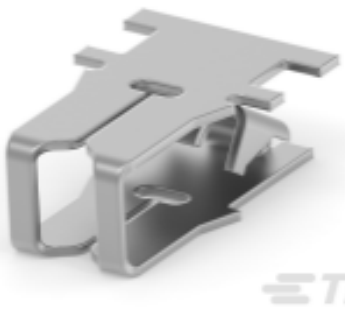
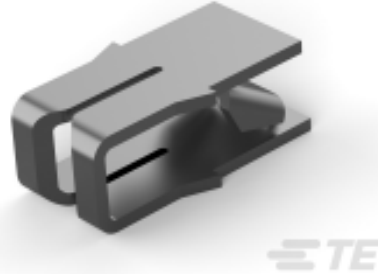
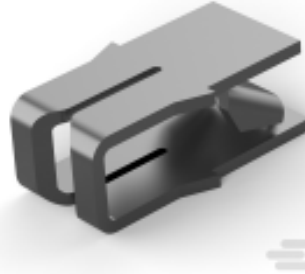
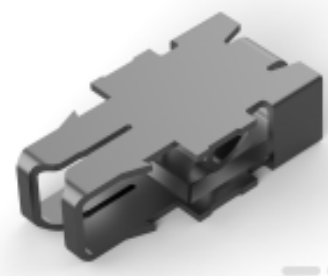
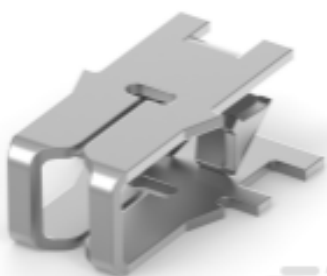
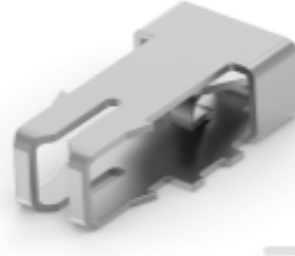
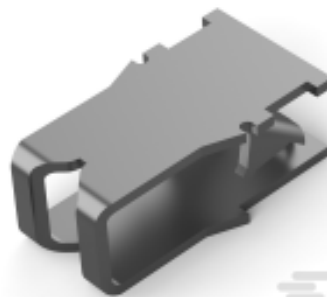
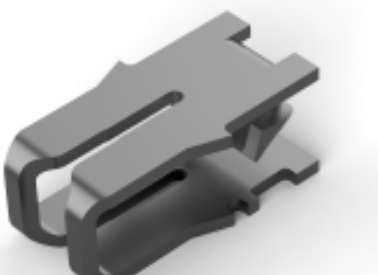
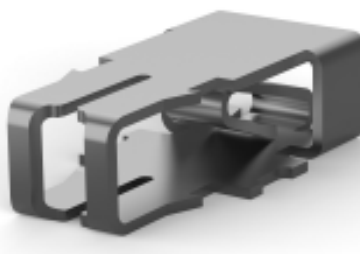
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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 # 969035-1 LACKDRAHTVERBINDER	 TE Part # 1217026-1 MAG-MATE TERM 31-32 010 TPBR	 TE Part # 1217757-1 TERM,POKE-IN,LP, MAG-MATE	 TE Part # 1534684-1 MAG MATE CONT .300 SOLDER POST
 TE Part # 63658-1 MAG MATE TERM 25-22 016TPBR	 TE Part # 63662-1 MAG-MATE TERM 33-34 010TPBR	 TE Part # 1742614-1 TERM,F-CRIMP,MAG-MATE	 TE Part # 63658-5 TERM,POKE-IN,MAG-MATE
 TE Part # 964252-1 MAG-MATE KONTAKT	 TE Part # 63532-1 MAG-MATE F CRMP 28-31 0126TPBR	 TE Part # 62429-2 MAG-MATE TERM 27-30 013TPBR	 TE Part # 964111-1 MAG-MATE KONTAKT
 TE Part # 62833-1 MAG-MATE POKE-IN TERM 016TPBR	 TE Part # 62833-4 TERMINAL,POKE-IN,MAG-MATE	 TE Part # 1217942-1 TERMINAL,POKE-IN,MAG-MATE	 TE Part # 1418686-1 MAG MATE TERMINAL W.EXTEND. LEAF SPRING
 TE Part # 1217824-1 TERM,POKE-IN,MAG-MATE	 TE Part # 62429-1 MAG-MATE TERM 27-30 013TPBR	 TE Part # 964110-1 MAG-MATE KONTAKT	

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



Magnet Wire Terminals(78)

Customers Also Bought



TE Part #35476
TERMINAL,SOLIS R 12-10 6



TE Part #CAT-P592-R472A
PIDG Ring Tongue Terminals



TE Part #1-2176230-3
3522 8R2 5% 3W



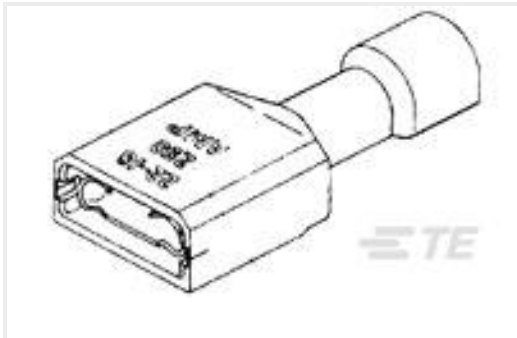
TE Part #1445022-5
MICRO MNL RFECEPT HSG SINGLE R



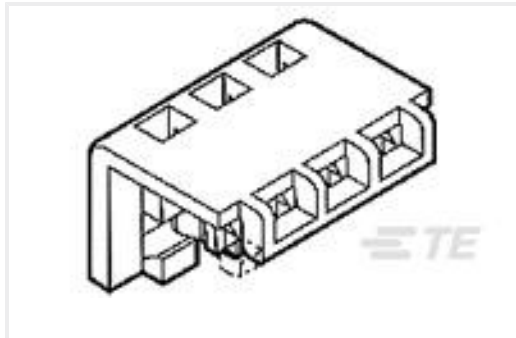
TE Part #3-640426-3
03P MTA156 CONN ASSY 18AWG
ORA



TE Part #31428
TERMINAL,BUDG R 26-22 4



TE Part #3-520412-2
ULTRA-FAST 187 ASY REC 16-14 AWG
TPBR



TE Part #643067-3
03P MTA156 MOLDED COVER



TE Part #892144-000
222K142-25/225-0

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1217234-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1217234-1_B.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_1217234-1_B.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English

Agency Approvals

[UL Report](#)

English