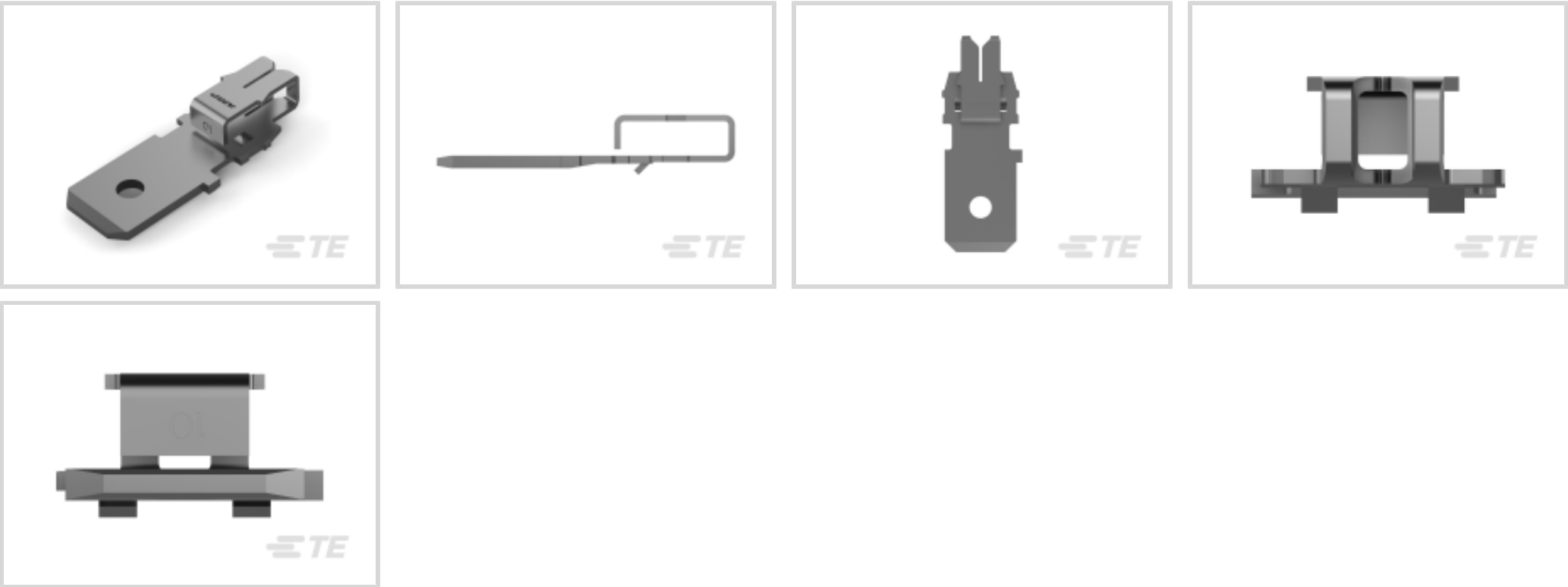




MAG-MATE

TE Internal #: 63571-1
Tab, Mating Tab Width 6.35 mm [.25 in], Size 3, .36 – .57 mm
Magnet Wire, 27 – 23 AWG Magnet Wire, MAG-MATE, Magnet
Wire Terminals
[View on TE.com >](#)

Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Tab**
Mating Tab Width: **6.35 mm [.25 in]**
Mating Tab Thickness: **.8 mm [.032 in]**
Compatible With Cavity Size: **Size 3**
Magnet Wire Size: **27 – 23 AWG**

Features

Contact Features

Magnet Wire Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.8 mm[.032 in]
Terminal Plating Material	Tin
Terminal Orientation	Straight

Body Features

Compatible With Cavity Size	Size 3
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Dimensions

Magnet Wire Size	.36 – .57 mm
Stock Thickness (Magnet Wire Side)	.41 mm[.016 in]
Product Length	18.97 mm[.747 in]
Terminal Height	7.68 mm[.3 in]

Termination Features

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

Mating Retention Type	Hole
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Packaging Features

Packaging Method	Reel/Carton, Reel
Packaging Quantity	7000

Operation/Application

Compatible With Wire Base Material	Aluminum, Copper
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Product Type Features

Compatible With Discrete Wire Type	Solid, Magnet Wire
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Usage Conditions

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Identification Marking

Identification Number	10
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 63128-3 TAB, .250 FASTON,MAG-MATE	 TE Part # 62657-1 MAG-MATE 250FTAB 27-23 016TPBR	 TE Part # 63601-2 MAG-MATE 250 FAST TAB 22-20	 TE Part # 63571-2 TAB 250 FASTON MAG-MATE
 TE Part # 63614-1 MAG-MATE 250 TAB 19-17 TPBR	 TE Part # 1742398-1 TAB,FASTON,250 SERIES,MAG-MATE	 TE Part # 62652-2 MAG-MATE 250FTAB 27-23 016TPBR	 TE Part # 63920-1 MAG-MATE 250F TAB 27-23 TPBR
 TE Part # 63499-1 MAG-MATE 250 F TAB 30-27 TPBR	 TE Part # 63128-1 MAG-MATE 250 F TAB 27-23 TPBR	 TE Part # 63132-1 MAG-MATE 250 F TAB 30-27 TPBR	 TE Part # 63309-1 MAG-MATE 250 F-TAB 33-31 TPBR
 TE Part # 63499-2 MAG-MATE 250 F TAB 30-27 TPBR	 TE Part # 63618-1 MAG-MATE 250FTAB 31-28TPBR		



Also in the Series

MAG-MATE

Insertion & Extraction Tools(6)

Magnet Wire Terminals(337)

PCB Terminals(1)

Customers Also Bought

TE Part #770030-1
15P UMNLI IN-LINE CAP HSG KIT

TE Part #2-1445050-3
MICRO MNL HDR ASSY S/ROW LF

TE Part #794274-1
04P UMNLI WIRE SEAL

TE Part #42660-2
250 FASTON REC 18-14 AWG TPBR

TE Part #42742-2
250 FASTON FLAG REC 18-12 AWG TPBR

Documents

Product Drawings

MAG-MATE 250 F-TAB 27-23 TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63571-1_M.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63571-1_M.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63571-1_M.3d_stp.zip



English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
Magnet Wire Terminals & Splices

English

Product Specifications
Application Specification

English

Application Specification

Japanese

MAG-MATE Standard Series .300 Box Height Special Latch Type Terminal

Japanese