

63883-1 ✓ ACTIVE



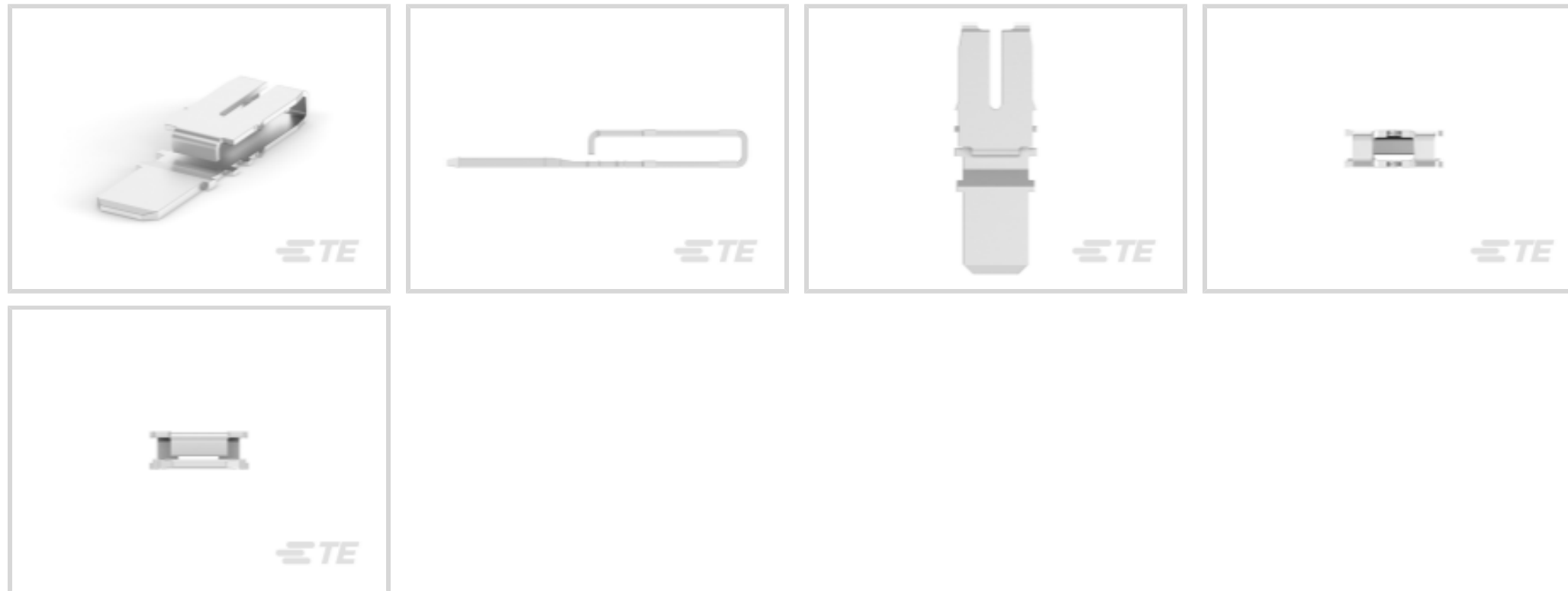
MAG-MATE

TE Internal #: 63883-1

MAG-MATE, Magnet Wire Terminals, Tab, Tab, Magnet Wire Terminal Mating Tab Width 6.35 mm [.25 in]

[View on TE.com >](#)

Terminals & Splices > Magnet Wire Terminals



Terminal & Splice Type: **Tab**

Magnet Wire Terminal Terminal Type: **Tab**

Magnet Wire Terminal Mating Tab Width: **6.35 mm [.25 in]**

Magnet Wire Terminal Mating Tab Thickness: **.8 mm [.032 in]**

Terminal Height: **12.83 mm [.505 in]**

Features

Product Type Features

Magnet Wire Terminal Wire/Cable Type	Magnet Wire
Sealable	No

Body Features

Body Shape	Wide
Cavity Size	Size 4
Magnet Wire Terminal Plating Material	Tin

Contact Features

Terminal & Splice Type	Tab
Magnet Wire Terminal Terminal Type	Tab
Magnet Wire Terminal Terminal Orientation	Straight

Termination Features

Magnet Wire Terminal Termination Method	IDC Standard
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Mechanical Attachment

Magnet Wire Terminal Mating Retention Type	Dimple
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Dimensions

Magnet Wire Terminal Mating Tab Width	6.35 mm [.25 in]
Magnet Wire Terminal Mating Tab Thickness	.8 mm [.032 in]
Terminal Height	12.83 mm [.505 in]
Magnet Wire Size	14 – 13 AWG
Magnet Wire Terminal Material Thickness	.81 mm [.032 in]
Stock Thickness (Magnet Wire Side)	.51 mm [.02 in]
Magnet Wire Terminal Overall Length	24.18 mm [.95 in]

Usage Conditions

Insulation Requirement	Uninsulated
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Identification Marking

Identification Number	43
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Packaging Features

Packaging Quantity	1000
Magnet Wire Terminal Packaging Method	Bag

Other

Comment	After insertion into plastic cavity, tab portion can not be bent over. The body is potted in only., Single magnet wire only.
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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

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 | **MAG-MATE**



Insertion & Extraction Tools(8)

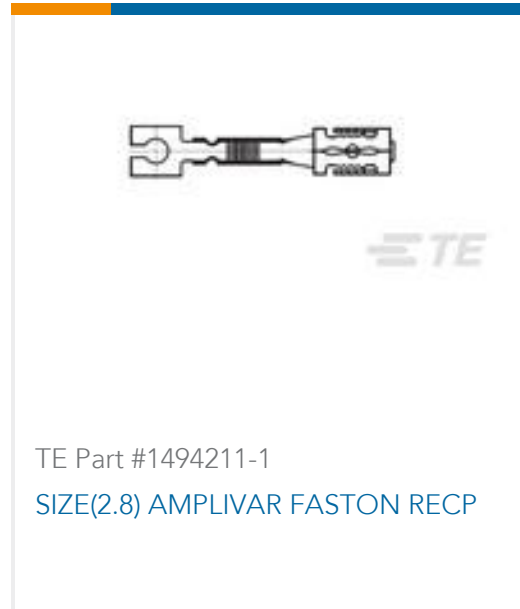
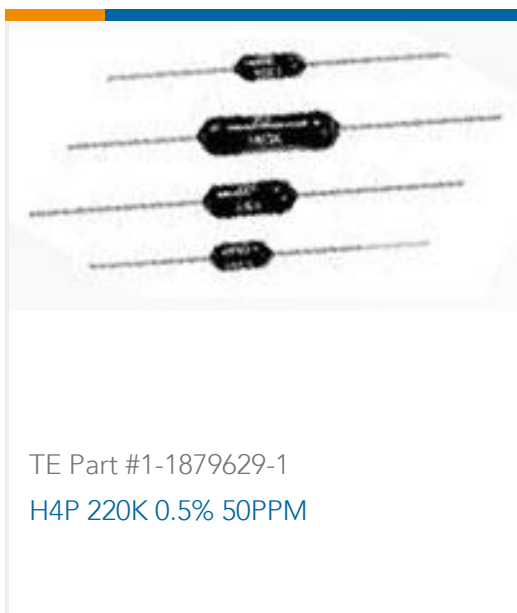


Magnet Wire Terminals(468)



PCB Terminals(1)

Customers Also Bought

TE Part #2-1393243-4
RTE25524TE Part #1494211-1
SIZE(2.8) AMPLIVAR FASTON RECPTE Part #5-103326-2
04 MODII HDR DRRA B/A .100CLTE Part #1623187-1
CRG0805 1% 300KTE Part #1-1879629-1
H4P 220K 0.5% 50PPMTE Part #1825142-2
AE101MD1AG04TE Part #964339-1
MAG MATE KONT. MKIITE Part #104344-3
05 MODII HDR SRST B/A W/HDTE Part #1-1546111-0
EUROSTYLE TB,HEADER,GREY,10POSTE Part #3-2176367-7
RQ 0603 11K 0.1% 10PPM 1K RL

Documents

Product Drawings

[MAG-MATE 250 F-TAB TPBR](#)

English

CAD Files

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_63883-1_E.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_63883-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63883-1_E.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[Magnet Wire Terminals & Splices](#)

English

Product Specifications

[Application Specification](#)

English