

63200-1 ✓ ACTIVE

MAG-MATE

TE Internal #: 63200-1

Tab, Mating Tab Width 6.35 mm [.25 in], Size 2, .81 – 1.02 mm

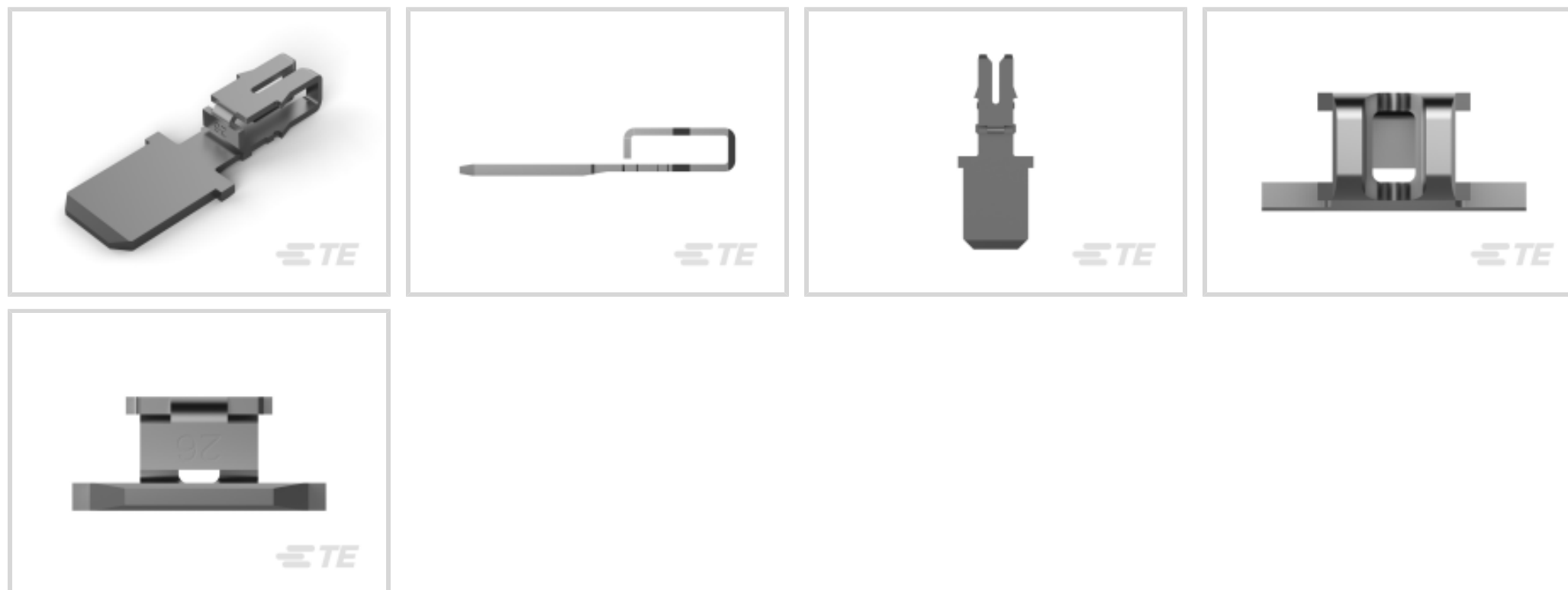
Magnet Wire, 20 – 18 AWG Magnet Wire, MAG-MATE, Magnet

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 2**

Magnet Wire Size: **20 – 18 AWG**

Features

Product Type Features

Compatible With Discrete Wire Type

Magnet Wire, Solid

Body Features

Compatible With Cavity Size

Size 2

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

Termination Features

Termination Method to Wire & Cable

Insulation Displacement (IDC)

Mechanical Attachment

Mating Retention Type

Dimple



Dimensions

Terminal Height	7.87 mm[.3 in]
Magnet Wire Size	.81 – 1.02 mm
Stock Thickness (Magnet Wire Side)	.51 mm[.02 in]
Product Length	18.97 mm[.746 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
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Identification Marking

Identification Number	26
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Packaging Features

Packaging Quantity	7500
Packaging Method	Reel, Reel/Carton

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

 <p>TE Part # 62651-1 MAG-MATE 250FTAB 30-27 013TPBR</p>	 <p>TE Part # 62904-1 MAG-MATE 187 TAB 020 TPBR</p>	 <p>TE Part # 63328-1 MAG-MATE 250F TAB TPBR</p>	 <p>TE Part # 1742398-1 TAB,FASTON,250 SERIES,MAG-MATE</p>
 <p>TE Part # 62652-2 MAG-MATE 250FTAB 27-23 016TPBR</p>	 <p>TE Part # 63920-1 MAG-MATE 250F TAB 27-23 TPBR</p>	 <p>TE Part # 62600-1 MAG-MATE 250FTAB 32-31 010TPBR</p>	 <p>TE Part # 62600-2 MAG-MATE FASTON TAB</p>
 <p>TE Part # 62653-1 MAG-MATE 250FTAB 22-20 016TPBR</p>	 <p>TE Part # 62653-2 MAG-MATE 250FTAB 22-20 016TPB</p>	 <p>TE Part # 62653-3 MAG-MATE 250FTAB 22-20 TPBR</p>	 <p>TE Part # 62655-1 MAG-MATE 250FTAB 32-31 010TPBR</p>
 <p>TE Part # 62658-1 MAG-MATE 250FTAB 22-20 016TPBR</p>	 <p>TE Part # 63027-1 MAGMATE 250F-TAB 30-27 TPBR.</p>	 <p>TE Part # 63216-1 MAG-MATE W/118 CONN TAB TPBR</p>	

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



Insertion & Extraction Tools(6)

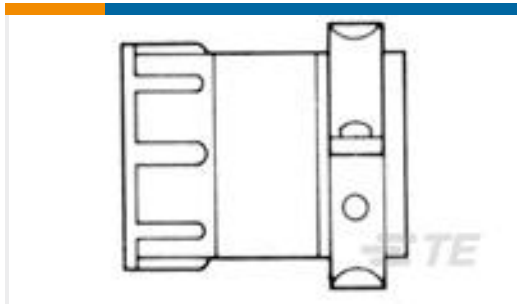
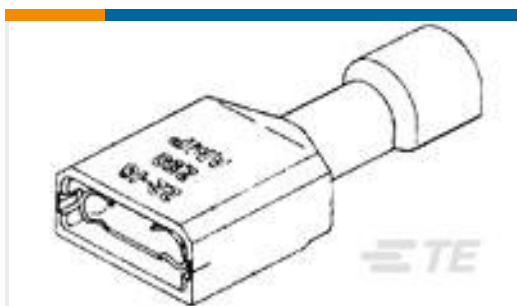


Magnet Wire Terminals(337)



PCB Terminals(1)

Customers Also Bought

TE Part #206358-6
CABLE CLAMP KIT, BULK PKGTE Part #DT06-6S-CE02
PLG, 6P, BLK, ETE Part #776539-2
AMPSEAL 16 HousingsTE Part #62652-1
MAG-MATE 250FTAB 27-23 016TPBRTE Part #3-520116-2
ULTRA-FAST 250 ASY REC 16-14 AWG
TPBRTE Part #42801-1
187 FASTON REC 20-16 AWG BRTE Part #52042-5
TERMINAL, R PG 6 10TE Part #2292797-1
AMPSEAL 16 Connectors Backshell

Documents

Product Drawings

MAG-MATE 250F TAB TPBR

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_63200-1_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63200-1_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_63200-1_L.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