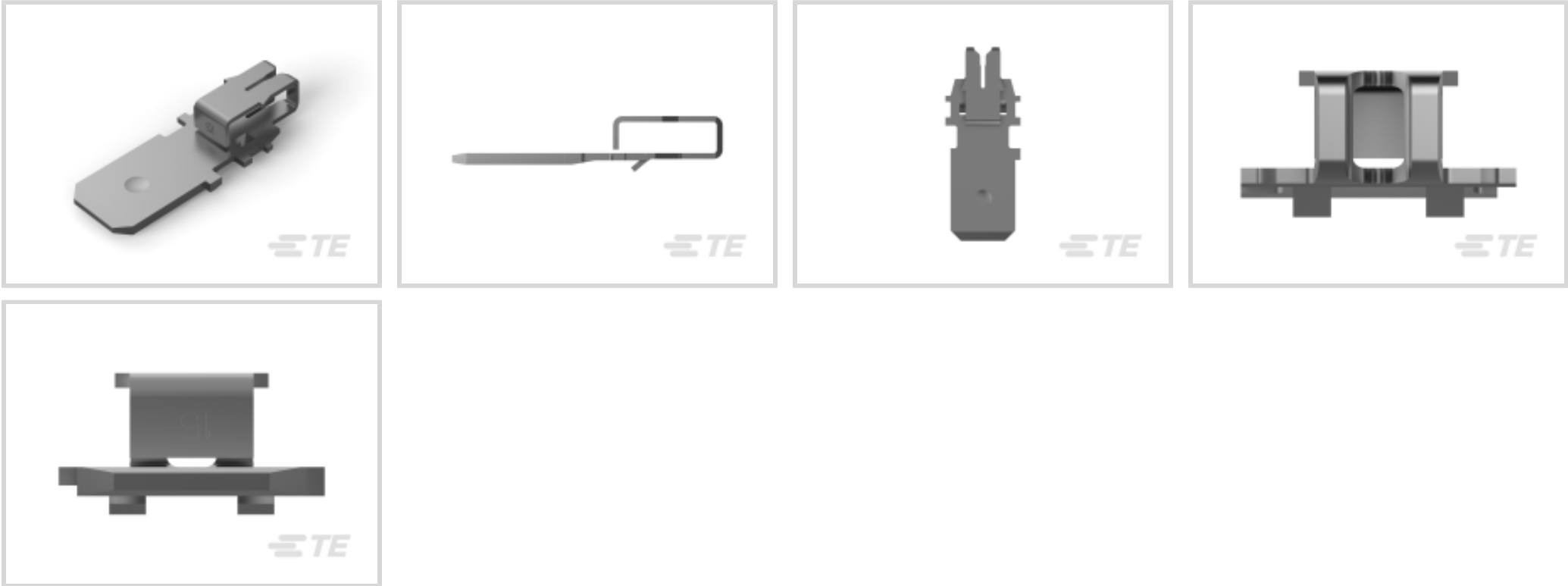


MAG-MATE

TE Internal #: 63601-2
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: **7.68 mm [.3 in]**

Features

Product Type Features

Magnet Wire Terminal Wire/Cable Type	Magnet Wire
Sealable	No

Body Features

Body Shape	Wide
Cavity Size	Size 3
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	7.68 mm[.3 in]
Aluminum Wire Size	.41 – .91 mm
Magnet Wire Size	22 – 20 AWG
Magnet Wire Terminal Material Thickness	.8 mm[.032 in]
Stock Thickness (Magnet Wire Side)	.41 mm[.016 in]
Magnet Wire Terminal Overall Length	18.97 mm[.746 in]

Usage Conditions

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

Identification Marking

Identification Number	15
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Packaging Features

Packaging Quantity	7000
Magnet Wire Terminal Packaging Method	Reel, Reel/Carton

Other

Comment	Half hard temper brass, Single magnet wire only., With Latches
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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



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 # 63499-1 MAG-MATE 250 F TAB 30-27 TPBR	 TE Part # 63571-1 MAG-MATE 250 F-TAB 27-23 TPBR	 TE Part # 63309-2 MAG-MATE 250F-TAB 33-31 TPBR	 TE Part # 63571-2 TAB 250 FASTON MAG-MATE
 TE Part # 63614-1 MAG-MATE 250 TAB 19-17 TPBR	 TE Part # 1217031-1 MAG-MATE 250FTAB 22-20 016TPBR	 TE Part # 63128-3 TAB, .250 FASTON,MAG-MATE	 TE Part # 1742518-1 TAB,FASTON,.250 LP,MAG-MATE
 TE Part # 2232683-1 MAG-MATE W/250 CONN TAB TPBR	 TE Part # 62653-1 MAG-MATE 250FTAB 22-20 016TPBR	 TE Part # 62653-2 MAG-MATE 250FTAB 22-20 016TPB	 TE Part # 62653-3 MAG-MATE 250FTAB 22-20 TPBR





TE Part # 62658-1
MAG-MATE 250FTAB 22-20 016TPBR



TE Part # 63128-1
MAG-MATE 250 F TAB 27-23 TPBR



TE Part # 63133-1
MAG-MATE 250 F TAB 33-31 TPBR



TE Part # 63463-1
MAG-MATE W/118 CONN TAB 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(8)



Magnet Wire Terminals(468)

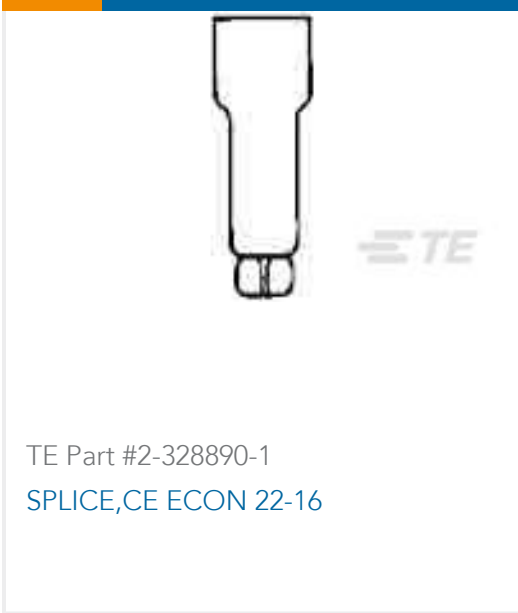


PCB Terminals(1)

Customers Also Bought



TE Part #1494209-1
FASTON 110 20-24AWG CUNI



TE Part #2-328890-1
SPLICE,CE ECON 22-16



TE Part #42192-1
SPLC AMVAR 600-3000 020BR



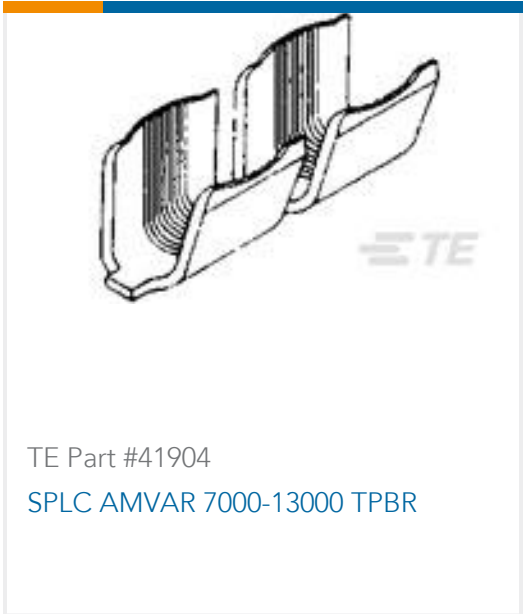
TE Part #178125-9
UNIVERSAL POWER PLUG HSG 2P



TE Part #2-456135-8
CRIMPER INSULATION O



TE Part #284672-1
FF 250 TAB PTBR



TE Part #41904
SPLC AMVAR 7000-13000 TPBR



TE Part #453656-1
SHEAR BLADE REAR



TE Part #453670-5
ANVIL SPECIAL



TE Part #63649-1
RING AMVAR 22-18 025TPBR

Documents

Product Drawings

MAG-MATE 250 FAST TAB 22-20

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_63601-2_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_63601-2_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_63601-2_R.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

Product Environmental Compliance

Product Compliance

English

Product Compliance

English