

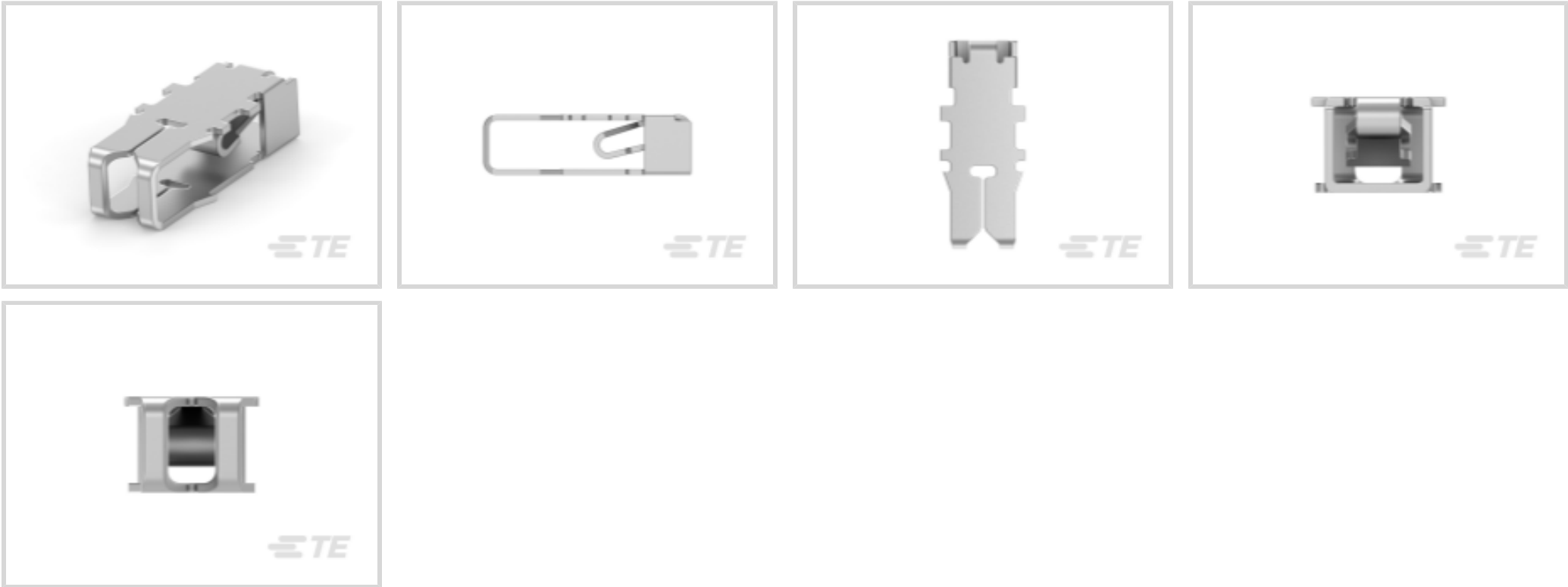


MAG-MATE

TE Internal #: 1-964108-1
Dual Connection Terminal / Receptacle, 2.79 mm [.11 in] Tab
Width, .27 – .4 mm Magnet Wire, 30 – 26 AWG Magnet Wire, MAG-MATE, Magnet Wire Terminals

[View on TE.com >](#)

Terminals & Splices > Magnet Wire Terminals



Magnet Wire Terminal Type: **Dual Connection Terminal, Receptacle**
Mating Tab Width: **2.79 mm [.11 in]**
Mating Tab Thickness: **.51 mm, .79 mm [.02 in, .031 in]**
Compatible With Cavity Size: **Size 2**
Magnet Wire Size: **30 – 26 AWG**

Features

Identification Marking

Identification Number	6
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Usage Conditions

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

Packaging Features

Packaging Quantity	10000
Packaging Method	Reel/Carton, Reel

Dimensions

Terminal Height	11 mm[.433 in]
Magnet Wire Size	.27 – .4 mm
Stock Thickness (Magnet Wire Side)	.32 mm[.013 in]
Product Length	11 mm[.433 in]

Product Type Features

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Compatible With Discrete Wire Type	Solid, Magnet Wire
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Body Features

Compatible With Cavity Size	Size 2
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Contact Features

Magnet Wire Terminal Type	Dual Connection Terminal, Receptacle
Mating Tab Width	2.79 mm[.11 in]
Mating Tab Thickness	.51 mm, .79 mm[.02 in][.031 in]
Terminal Plating Material	Tin
Terminal Orientation	Straight

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Operation/Application

Compatible With Wire Base Material	Copper
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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

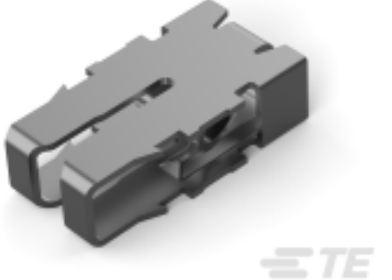
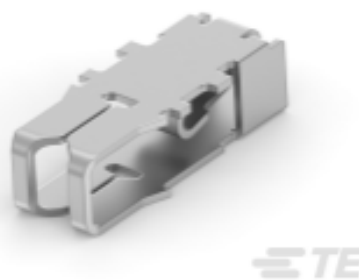
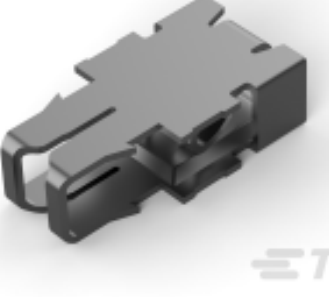
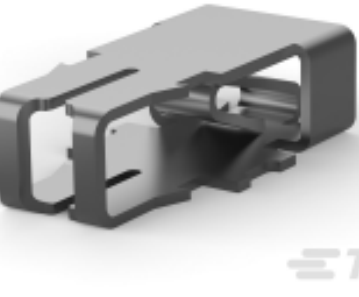
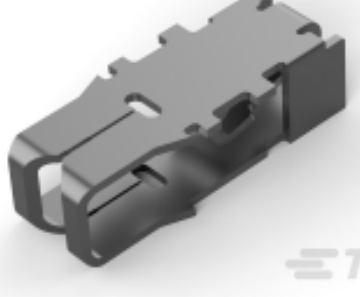
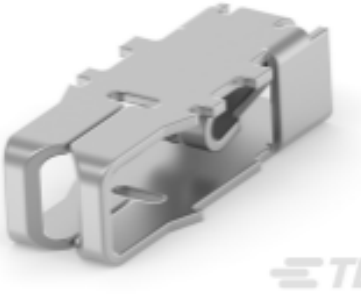
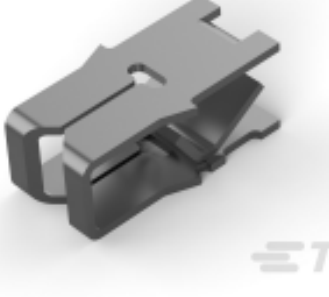
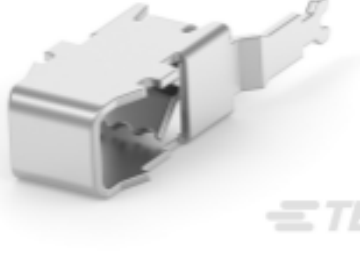
Product Compliance Disclaimer

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>

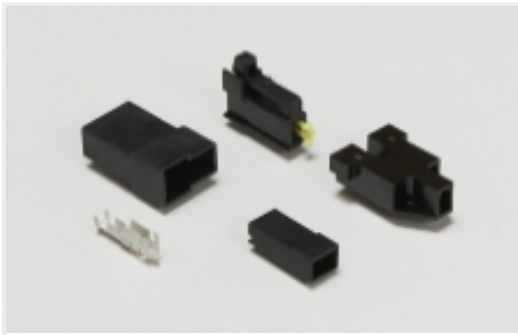
Compatible Parts

 TE Part # 1-1534685-1 MAG MATE .300 SOLDER POST	 TE Part # 1534110-1 MAG-MATE KONT M.FED	 TE Part # 1534234-1 MAG-MATE TAB REC4,8	 TE Part # 964108-2 MAG-MATE KONTAKT
 TE Part # 964252-1 MAG-MATE KONTAKT	 TE Part # 964110-1 MAG-MATE KONTAKT	 TE Part # 1418686-1 MAG MATE TERMINAL W.EXTEND. LEAF SPRING	 TE Part # 1-964114-1 MAG MATE KONTAKT2,8
 TE Part # 1-928854-1 MAG-MATE FLACHSTECK	 TE Part # 62429-1 MAG-MATE TERM 27-30 013TPBR	 TE Part # 964111-1 MAG-MATE KONTAKT	 TE Part # 1740829-1 MAG MATE CONTACT WITH SOLDER PIN
 TE Part # 926851-4 MAG-MATE LEAF KONT	 TE Part # 1-964106-2 MAG MATE KONTAKT	 TE Part # 1740603-1 MAG MATE LEAF TERMINAL	 TE Part # 969035-1 LACKDRAHTVERBINDER

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



Insertion & Extraction Tools(6)



Magnet Wire Terminals(329)



PCB Terminals(1)

Customers Also Bought



TE Part #60620-1
CMNL PIN 20-14 TPBR L/P



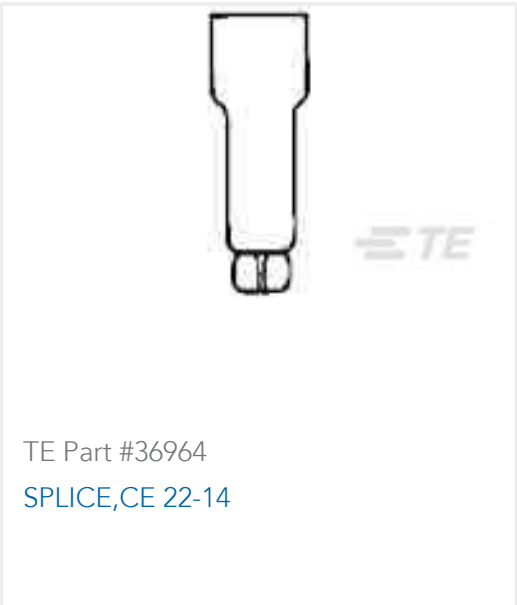
TE Part #172330-1
MINI UNIVERSAL MATE-N-LOK CAP HOUSING 4P



TE Part #171639-1
MINI U-M-N-L SOCKET L.P



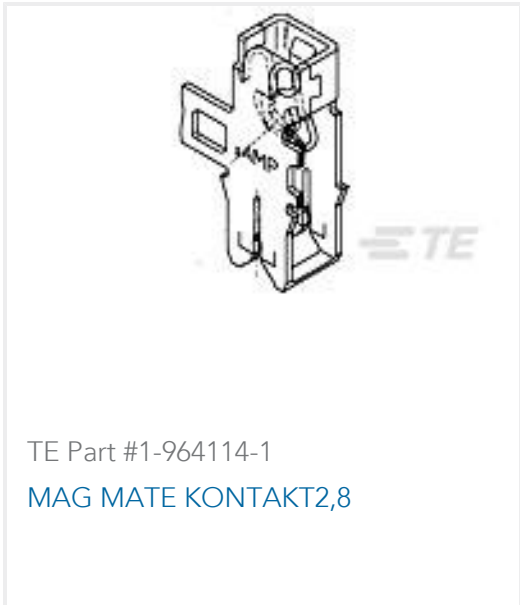
TE Part #1-480305-0
03P CMNL CAP HSG F/H NATL



TE Part #36964
SPLICE,CE 22-14



TE Part #1-1393204-3
V23148-B0008-A101



TE Part #1-964114-1
MAG MATE KONTAKT2,8

Documents

Product Drawings
MAG-MATE KONTAKT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-964108-1_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-964108-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-964108-1_B.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

Instruction Sheets
CAVITY FOR MAG-MATE CONTACT WITH TAB-RECEPT. 2.8-0.5/0.8

English

Instruction Sheet (non U.S.)

English