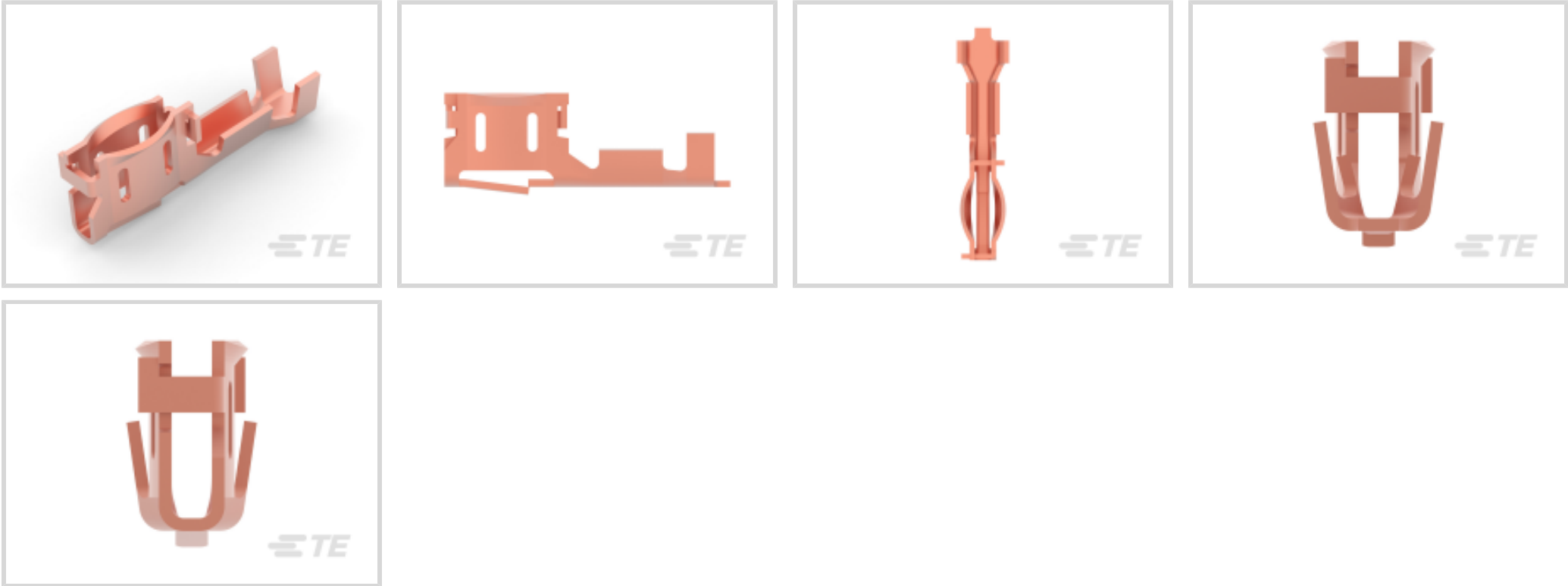




TE Internal #: 1123655-1
Magnet Wire Terminals, Receptacle, Receptacle, Magnet Wire
Terminal Mating Pin Diameter 2.29 mm [.09 in], Terminal Height 6 mm [.236 in]
[View on TE.com >](#)

Terminals & Splices > Magnet Wire Terminals



Terminal & Splice Type: **Receptacle**
Magnet Wire Terminal Terminal Type: **Receptacle**
Magnet Wire Terminal Mating Pin Diameter: **2.29 mm [.09 in]**
Terminal Height: **6 mm [.236 in]**
Magnet Wire Terminal Wire Insulation Diameter (Max): **2 mm [.075 in]**

Features

Product Type Features

Support Style	Insulation Support
Magnet Wire Terminal Wire/Cable Type	Magnet Wire
Sealable	No

Body Features

Magnet Wire Terminal Plating Material	Tin
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Contact Features

Terminal & Splice Type	Receptacle
Magnet Wire Terminal Terminal Type	Receptacle
Magnet Wire Terminal Mating Pin Diameter	2.29 mm[.09 in]
Magnet Wire Terminal Terminal Orientation	Straight

Termination Features

Magnet Wire Terminal Termination Method	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Housing Features

Housing Retention Force	Standard
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Dimensions

Terminal Height	6 mm[.236 in]
Magnet Wire Terminal Wire Insulation Diameter (Max)	2 mm[.075 in]
Accepts Wire Insulation Diameter Range	.9 – 2 mm[.035 – .075 in]
Wire Size	225 – 1445 CMA
Magnet Wire Terminal Material Thickness	.4 mm[.016 in]
Stock Thickness (Magnet Wire Side)	.4 mm[.016 in]
Magnet Wire Terminal Overall Length	17.2 mm[.677 in]

Usage Conditions

Insulation Requirement	Uninsulated
Operating Temperature Range	-20 – 90 °C[-4 – 194 °F]

Packaging Features

Packaging Quantity	5000
Magnet Wire Terminal Packaging Method	Reel

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 # 171370-5 CLUSTER BLOCK HSG PBT	 TE Part # 360033-1 090 DIA CLSTR BLK	 TE Part # 141101-2 RECEPT CLUSTER	 TE Part # 1855603-1 HDM/FA EAPR.070F.130F LM/BENCH G CUT
 TE Part # 2-2150942-2 OCEAN_2.0_Applicator-E-070F130F	 TE Part # 2150942-2 OCEAN_2.0_Applicator-E-070F130F	 TE Part # 62131-8 CLSTR PIN RCPT	 TE Part # 7-2150942-2 OCEAN_2.0_Applicator-E-070F130F
 TE Part # 7-2150942-7 OCEAN_2.0_SPARE_PART_KIT-070F130F	 TE Part # 737110-3 CLUSTER BLOCK HSG VO WHI		

Customers Also Bought

 TE Part #1-179553-3 DYNAMIC 3200 REC AND TAB HSG	 TE Part #926519-2 KEYING PLUG	 TE Part #170140-2 187 FASTON, FLAG, REC., 16-20 AWG, TPBR	 TE Part #170063-2 CLUSTER PIN REC
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TE Part #1-1971030-3
STD Temp Sig GRACE INERTIA Plug

TE Part #1393738-1
V42254A6000G109=SUB D GEHAEUSE

TE Part #1-171370-1
2.3 DIA CLUSTER BLOCK HSG

TE Part #1217671-1
CLSTR BLK RCPT AMVAR 1500-4200

Documents

Product Drawings

2.3 DIA CLUSTER AMPLIVER S TIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1123655-1_D_c-1123655-1-d.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1123655-1_D_c-1123655-1-d.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1123655-1_D_c-1123655-1-d.3d_stp.zip

English

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

Product Specifications

2.3 DIA Cluster Receptacle AMPLIVAR Type

English

Application Specification

English

Product Environmental Compliance

MD_1123655-1_092620181328_dmtec

English

MD_1123655-1_092620181328_dmtec

English