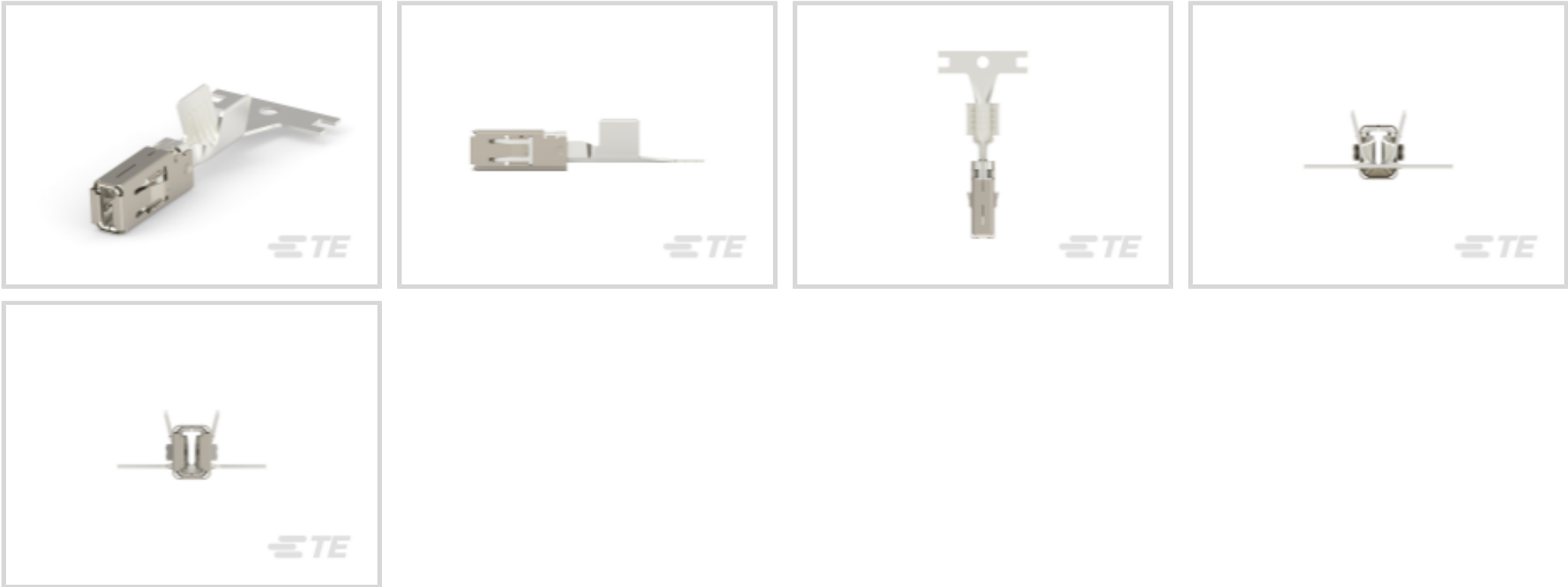




Terminals & Splices > Automotive Terminals



Terminal Type: **Receptacle**
Wire Size: **14 – 12 AWG**
Mating Tab Width: **2.8 mm [.11 in]**
Interface Plating: **Silver (Ag)**

Features

Product Type Features

Primary Locking Feature	Locking Lance
Sealable	No

Contact Features

Crimp Type	F-Crimp
Contact Size	2.8mm
Contact Fabrication	Stamped & Formed
Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Interface Plating	Silver (Ag)
Mating Tab Thickness	.8 mm[.031 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

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Wire Size	14 – 12 AWG
Tab Length	18.4 mm[.724 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	140 °C[284 °F]
Operating Temperature Range	-40 – 140 °C[-40 – 284 °F]

Packaging Features

Packaging Method	Reel
Packaging Quantity	4000

Other

Terminal Transmits	25 – 40 A (Power)
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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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 reviewed 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 # 2266252-1 OCEAN_2.0_APPLICATOR-S-120F-RSM	TE Part # 968863-1 AMP MCP 2.8, SPRING	TE Part # 2266252-2 OCEAN_2.0_APPLICATOR-S-120F-RSA	TE Part # 7-2266252-7 OCEAN_2.0_SPARE_PART_KIT-120F
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Also in the Series | AMP MCP 2.8

Automotive Connector Caps & Covers (1)	Automotive Connector Locks & Position Assurance(5)	Automotive Housings(177)	Automotive Terminals(51)
Module Components(1)	Other Automotive Connector Accessories(1)	PCB Headers & Receptacles(1)	Rectangular Power Connectors(1)

Customers Also Bought

TE Part #2-179276-3 DYNAMIC 3200 HDR ASSY 2P H	TE Part #1445828-1 REC,11-6,FRE HNG,SM INS,STD KE	TE Part #1474659-1 FSN-22.5A-8	TE Part #1648560-1 295-0068-01100=SA CONN,PIN
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TE Part #7-1617748-6
FCA-125-CX8

TE Part #200277-2
FEMALE BLOCK 50 PL.

TE Part #3-917360-0
1.25 AF REC ASSY 30P B/TRAY

TE Part #171838-1
MIC PLUG 21P W/CIRCUIT NUMBER

TE Part #1108780-1
MDL2-GR.O-8.B1-4

TE Part #2-1437144-7
FSN-23A-11=NOMEX FS STD

Documents

Product Drawings
AMP MCP 2.8, CONTACT

English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1-2236752-3_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_1-2236752-3_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_1-2236752-3_A.3d_stp.zip

English

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Product Specifications
Application Specification

English