1241404-3 ✔ ACTIVE

AMP MCP | AMP MCP 6.3/4.8K

TE Internal #: 1241404-3

Receptacle Terminal, 17 – 13 AWG, 1 – 2.5 mm² Wire, 4.8 mm / 6.3 mm [.189 in / .25 in] Tab Width, Silver (Ag), Unsealed, AMP MCP 6.3 /4.8K

View on TE.com >

Automotive Parts > Automotive Terminals > AMP MCP, RECEPTACLE AND TAB



Terminal Type: **Receptacle**

Wire Size: **17 – 13 AWG**

Mating Tab Width: **4.8 mm, 6.3 mm [.189 in, .25 in]**

Interface Plating: **Silver (Ag)**

All AMP MCP, RECEPTACLE AND TAB (105)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	No

Body Features

Terminal Seal Type	Unsealed

Contact Features

Typical Current Rating	26 A
Crimp Type	F-Crimp
Contact Size	4.8mm, 6.3mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Silver
Terminal Type	Receptacle
Mating Tab Width	4.8 mm, 6.3 mm[.189 in][.25 in]
Interface Plating	Silver (Ag)

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	2.2 – 3 mm[.086 – .118 in]
Wire Size	17 – 13 AWG
Wire Size Search	1 mm², 1.3 mm², 1.5 mm², 2 mm², 2.5 mm²
Tab Length	19.05 mm[.75 in]

Usage Conditions

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

Operation/Application

Compatible With Wire Base Material	Copper
Conforms to Automation Guideline	Yes, DIN 72036 Automation of Wiring Harness Production, Version June 2024, Yes, KOMAX Guideline for automatic component insertion for electrical connections, Version 5.0 (March 2018)

Industry Standards

Compatible With Agency/Standards Products	LV214

Packaging Features

Packaging Method	Reel
Packaging Quantity	2000

Other

Terminal Transmits	25 – 40 A (Power)

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC

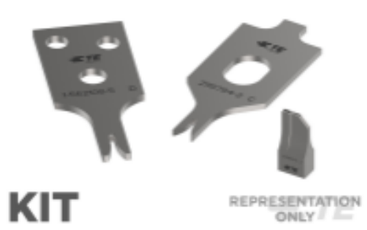
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

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 # 2836684-2
APPLICATOR TO MAKE LOOSE PC TERMINAL-RSA



TE Part # 7-2836684-7
TOOLING KIT TO MAKE LOOSE PIECE TERMINAL



TE Part # 2836684-1
APPLICATOR TO MAKE LOOSE PIECE-RSM



TE Part # 1-963735-2
TAB 5.8x0.8 CONTACT CS SRC Ag

TE Part # 2394300-1
EXTRACTION TOOL



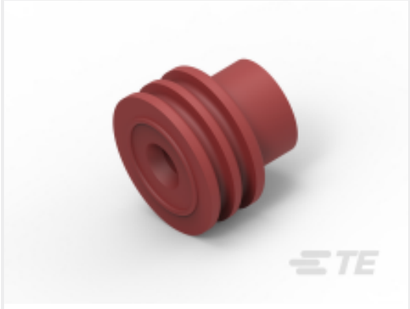
TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp



TE Part # 1534053-1
MCP CONNECTOR 32P



TE Part # CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings



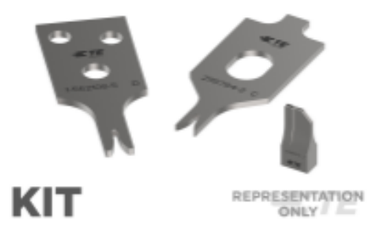
TE Part # 1823111-1
SINGLE WIRE SEAL,FOR WIRE 2.5 SQMM,BN



TE Part # 2151059-2
OCEAN_2.0_APPLICATOR-S-110F140OV-RSA



TE Part # 1534399-2
32POS,MIXED,HEADER ASSY, TURNED SLIDE



TE Part # 7-2151059-7
OCEAN_2.0_SPARE_PART_KIT-110F140OV



TE Part # 1534404-1
MCP6.3 RECEP HSG4P



TE Part # 1534404-2
MCP6.3 RECEP HSG4P



TE Part # 1394511-1
EINZELLEITDICHTG,WS



TE Part # CAT-M9194-CH8172
MULTILOCK, CONNECTOR HOUSING



TE Part # 1-1579007-3
EXTRACTION TOOL



TE Part # 2151059-1
OCEAN_2.0_APPLICATOR-S-110F140OV-RSM

Also in the Series | AMP MCP 6.3/4.8K



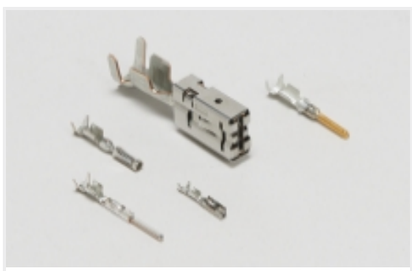
Automotive Housings(11)



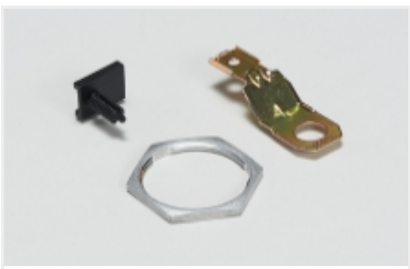
Automotive Seals & Cavity Plugs(4)



Automotive Signal & Power Connector Housings(11)



Automotive Terminals(28)

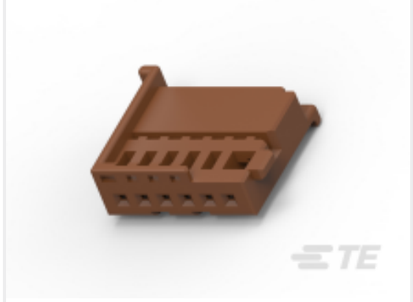


Other Automotive Connector Accessories(1)

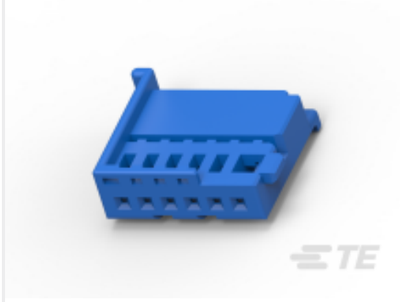
Customers Also Bought



TE Part #144935-1
26POS MQS REC



TE Part #1-969489-2
6POS MQS REC COD A



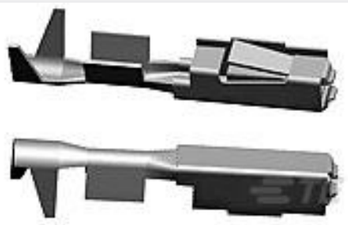
TE Part #1-969489-4
6POS MQS REC COD A



TE Part #CAT-AM705-T273
AMP MCP, RECEPTACLE AND TAB



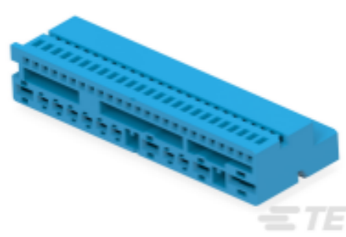
TE Part #6-1355135-1
VERRIEGLUNG F.94P



TE Part #2141824-1
MQS0,63 Sn rec LL unseal. 0,13-0,17



TE Part #2141882-3
TAB A 1.6x0.6 CONTACT CS SRC Au



TE Part #2112674-3
37POS MIXED MQS REC COD C



TE Part #2112675-1
36POS MIXED MQS REC COD A

Documents

Product Drawings

AMP MCP 6.3/4.8K, CONTACT

English

AMP MCP 6.3/4.8K, CONTACT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1241404-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1241404-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1241404-3_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

German

Application Specification

English