



Terminals & Splices > Automotive Terminals



Terminal Type: **Socket**

Interface Plating: **Silver (Ag)**

Sealable: **No**

Product Terminates To: **Wire & Cable**

Operating Temperature (Max): **105 °C [221 °F]**

Features

Product Type Features

Receptacle Style	90°
Sealable	No

Contact Features

Crimp Type	F-Crimp
Contact Fabrication	Stamped & Formed
Terminal Type	Socket
Interface Plating	Silver (Ag)

Termination Features

Product Terminates To	Wire & Cable
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Dimensions

Tab Length	14.5 mm[.57 in]
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features



Packaging Method	Reel & Box
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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: 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 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 # 2298126-1
MATE-AX, Crimp Ferrule, RTK 031



TE Part # 2327554-2
MATE-AX,STMPD SOC CNTR TRMNL, 90DEG



TE Part # 2327554-1
MATE-AX,STMPD SOC CNTR TRMNL, 90DEG



TE Part # 2327551-2
MATE-AX,SOC OTR TRMNL ASSY, 90DEG





TE Part # 2-2357600-1
2P,MATE-AX,SOC HSG ASSY,90DEG,
COD A



TE Part # 2327551-1
MATE-AX,SOC OTR TRMNL ASSY,
90DEG



TE Part # 2-2343137-1
1P,MATE-AX,SOC HSG ASSY,UNSLD,
90DEG



TE Part # 2298509-1
MATE-AX, Crimp Ferrule, RG 174

Customers Also Bought



TE Part #2327550-3
MATE-AX,90DEG,INTERFACE,
ADAPTER ASSY



TE Part #2327554-1
MATE-AX,STMPD SOC CNTR TRMNL,
90DEG



TE Part #2326904-2
COAX,SOC HSG ASSY,UNSLD,
180DEG



TE Part #2326889-2
COAX,SOC OTR TRMNL,180DEG



TE Part #2298126-2
MIXED SHIELD INNER FERRULE



TE Part #2314170-1
1POS,FAKRA AUT,HDR ASSY,90DEG,
COD A



TE Part #2327551-1
MATE-AX,SOC OTR TRMNL ASSY,
90DEG



TE Part #1-2378550-1
4P MATE-AX,HDR ASSY,180DEG,COD
A,CAP



TE Part #2-2362803-1
4P,MATE-AX,PIN HSG ASSY,COD A,
7MMCLIP



TE Part #2298125-1
MATE-AX, Pin center contact, RTK 031

Documents

Product Drawings
MATE-AX,90DEG,INTERFACE,ADAPTER ASSY
English
MATE-AX,90DEG,INTERFACE,ADAPTER ASSY
English

CAD Files
Customer View Model
ENG_CVM_CVM_2327550-1_B.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_2327550-1_B.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2327550-1_B.2d_dxf.zip](#)

English

3D PDF

3D

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Product Specifications

Application Specification

English

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