



Automotive Parts > Automotive Terminals



Terminal Type: **Socket**
Interface Plating: **Silver (Ag)**
Primary Locking Feature: **Integrated in Housing**
Sealable: **No**
Mating Pin Diameter: **3.6 mm [.14 in]**

Features

Product Type Features

Receptacle Style	90°
Primary Locking Feature	Integrated in Housing
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Coax Cable
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Body Features

Terminal Seal Type	Unsealed
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Contact Features

Crimp Type	F-Crimp
Contact Fabrication	Stamped & Formed
Terminal Type	Socket
Interface Plating	Silver (Ag)
Mating Pin Diameter	3.6 mm[.14 in]

Termination Features



Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Tab Length	18.3 mm[.72 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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 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 # 2-2357600-1
2P,MATE-AX,SOC HSG ASSY,90DEG,
COD A



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



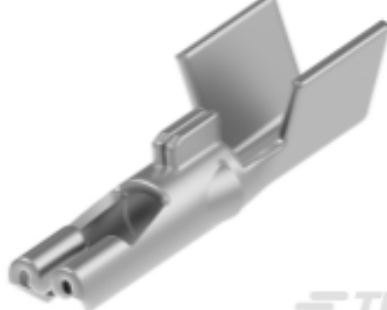
TE Part # 2298509-1
MATE-AX, Crimp Ferrule, RG 174



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



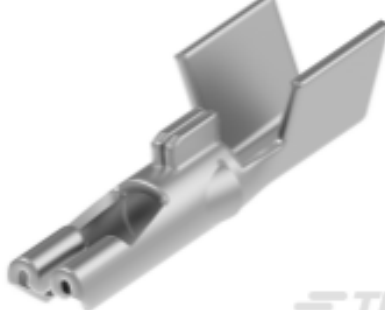
TE Part # 2298126-1
MATE-AX, Crimp Ferrule, RTK 031



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



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

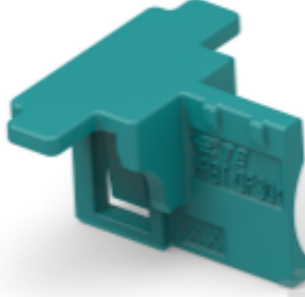


TE Part # 2327554-1
MATE-AX,STMPD SOC CNTR TRMNL,
90DEG

Customers Also Bought



TE Part #2203575-1
HOUSING, 2P, INLINE MALE, FAKRA



TE Part #2314551-1
RETAINER, FEMALE, 2 POS, FAKRA
AUTOMATED



TE Part #2326894-1
COAX,PIN HSG ASSY,UNSLD,180DEG



TE Part #4-2326900-5
COAX,STMPD SOC CNTR TRMNL,
180DEG



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



TE Part #2326910-4
FAKRA AUT,SOC HSG,UNSLD,
180DEG,COD D



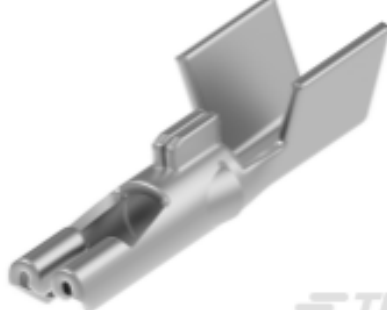
TE Part #2326911-1
COAX,SOC HSG,UNSLD,180DEG



TE Part #2326914-1
COAX,PIN HSG,UNSLD,180DEG



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



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

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

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

Product Specifications

Application Spec. for MATE-AX 90DEG Contact

English