



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 |
|-----------------------------------|------------|

Body Features

| | |
|--------------------|----------|
| Terminal Seal Type | Unsealed |
|--------------------|----------|

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] |
|------------|-----------------|

Usage Conditions

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

Packaging Features

| | |
|------------------|------------|
| Packaging Method | Reel & Box |
|------------------|------------|

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



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



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



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



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



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

Customers Also Bought



TE Part #1418993-1
FERRULE



TE Part #2203575-4
HOUSING, 2P, INLINE MALE, FAKRA



TE Part #2298126-2
MIXED SHIELD INNER FERRULE



TE Part #2314550-1
RETAINER, MALE, 2 POS, FAKRA AUTOMATED



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



TE Part #2326890-8
COAX,STMPD PIN CNTR TRMNL, 180DEG



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



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



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



TE Part #2392990-1
1P,FAKRA II, SOC HSG ASSY,90DEG COD A

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_2327550-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2327550-3_B.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_2327550-3_B.2d_dxf.zip

English

3D PDF

3D

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Product Specifications

Application Specification

English