

**2327554-2**

✓ ACTIVE

**MATE-AX**

TE Internal #: 2327554-2

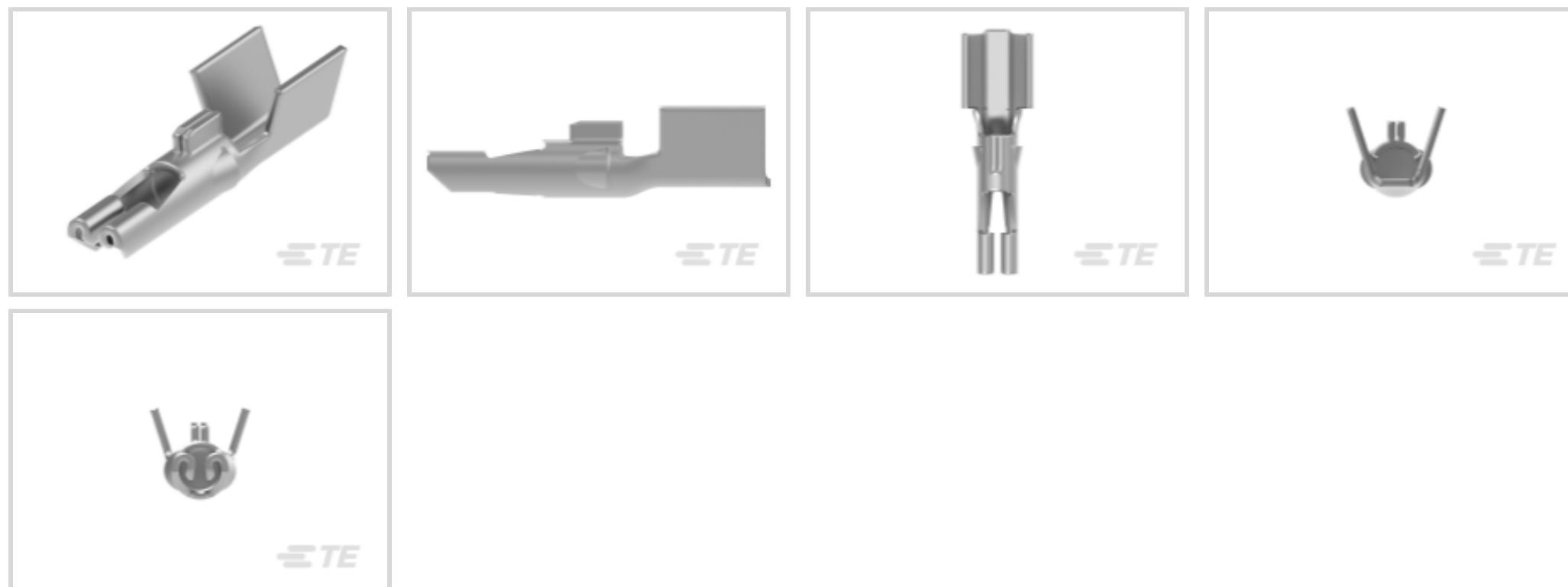
Socket Terminal, 26 AWG, .14 mm<sup>2</sup> Wire, Tin (Sn), 1.1 mm [.04 in]

Pin Diameter, Unsealed, Terminates To Wire &amp; Cable, 6.4 mm [.25

in] Tab Length

[View on TE.com >](#)

Automotive Parts &gt; Automotive Terminals

Terminal Type: **Socket**Wire Size: **26 AWG**Interface Plating: **Tin (Sn)**Primary Locking Feature: **Integrated in Housing****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	Tin (Sn)
Mating Pin Diameter	1.1 mm [.04 in]

**Termination Features**

Termination Method to Wire &amp; Cable

Crimp

Product Terminates To

Wire &amp; Cable

**Dimensions**

Wire Size

26 AWG

Wire Size Search

.14 mm<sup>2</sup>

Tab Length

6.4 mm [.25 in]

**Usage Conditions**

Operating Temperature (Max)

105 °C [221 °F]

Operating Temperature Range

-40 – 105 °C [-40 – 221 °F]

**Packaging Features**

Packaging Method

Reel &amp; Box

**Product Compliance**For compliance documentation, visit the product page on [TE.com](http://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 &lt; 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling

based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

## Compatible Parts



TE Part # 2-2333444-1  
1P,MATE-AX,SOC HSG ASSY,SLD,  
90DEG,COD A



TE Part # 7-2837748-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
REPRESENTATION ONLY



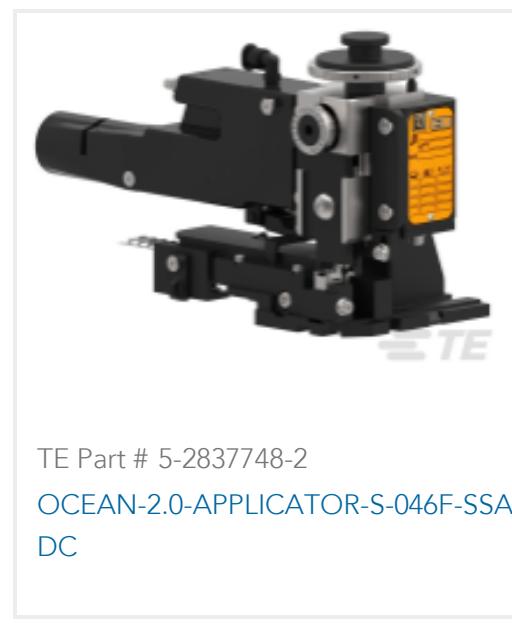
TE Part # 2837748-2  
OCEAN-2.0-APPLICATOR-S-046F-SSA-  
DC



TE Part # 2327550-1  
MATE-AX,90DEG,INTERFACE,  
ADAPTER ASSY



TE Part # 3-2837748-2  
OCEAN-2.0-APPLICATOR-S-046F-SSD-  
DC



TE Part # 5-2837748-2  
OCEAN-2.0-APPLICATOR-S-046F-SSA-  
DC



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



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

## Customers Also Bought



TE Part #1-523216-1  
MATE-AX,HF-ADAPTER,4 POS.  
SOCKET-RPC3,50



TE Part #2-1633966-9  
CRIMPER, INSULATION O



TE Part #1803143-5  
CRIMPER, INSUL O



TE Part #7-2266622-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-  
042F050O



TE Part #2368012-1  
FEMALE CENTER CONTACT



TE Part #2368028-3  
FERRULE



TE Part #2368031-1  
MALE CENTER COTNACT



TE Part #2368036-1  
FEMALE OUTER CONTACT SUB-  
ASSEMBLY



## Documents

### Product Drawings

[MATE-AX,STMPD SOC CNTR TRMNL,90DEG](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_2327554-2\\_B.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2327554-2\\_B.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2327554-2\\_B.3d\\_igs.zip](#)

English

### 3D PDF

3D

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

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### Product Specifications

[Application Spec. for MATE-AX 90DEG Contact](#)

English

[MATE-AX 90DEG SEALED SOCKET HOUSING - APPLICATION SPECIFICATION](#)

English