

### **DEUTSCH**

TE Internal #: 2-2600021-3

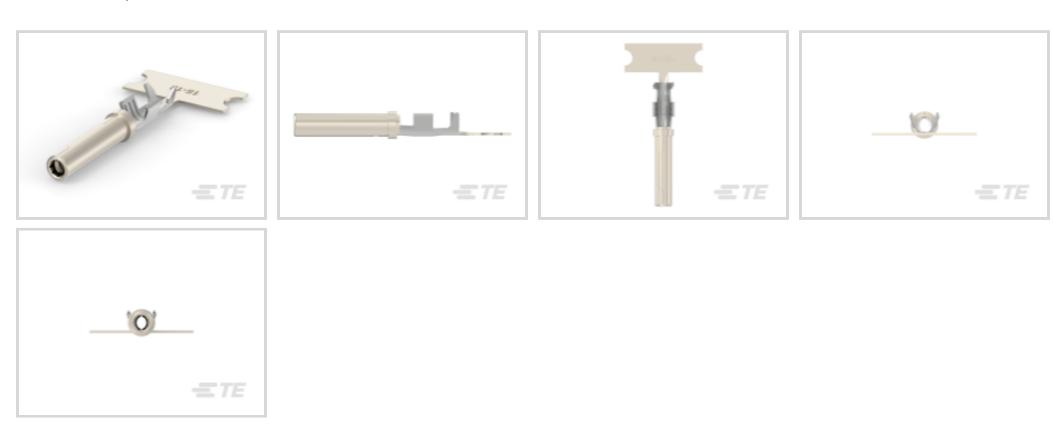
Socket, Pin Diameter 1.62 mm [.063 in], 14 – 18 AWG Wire Size, 2.08 – .82 mm<sup>2</sup> Wire Size, Tin (Sn) Interface Plating, Automotive

Terminals

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Terminal Type: Socket

Mating Pin Diameter: 1.62 mm [ .063 in ]
Terminal Transmits: 0 – 24 A (Low Power)

Wire Size: 2.08 – .82 mm<sup>2</sup>

### **Features**

## **Product Type Features**

Primary Locking Feature	Clean Body
Contact Features	
Contact Size	Size 16
Contact Fabrication	Stamped & Formed
Typical Current Rating	10 A
Crimp Type	F-Crimp
Terminal Type	Socket
Mating Pin Diameter	1.62 mm[.063 in]
Interface Plating	Tin (Sn)
Termination Features	
Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire
Dimensions	

2.08 – .82 mm<sup>2</sup>

Wire Size



Wire Size Search	14 AWG, 15 AWG, 16 AWG, 17 AWG, 18 AWG
Tab Length	20.22 mm[.796 in]
Usage Conditions	
Insulation Option	Uninsulated
Operation/Application	
Compatible With Wire Base Material	Copper
Packaging Features	
Packaging Quantity	3000
Packaging Method	Reel
Other	
Terminal Transmits	0 – 24 A (Low 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	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 # 2837880-2 OCEAN-2.0-APPLICATOR-S-102F110O-RSA



# Customers Also Bought



TE Part #DT04-08PA-L012 REC, 8P, GRY, N, FLANGE, A



TE Part #DTP04-2P-C015 REC, 2P, GRY, E



TE Part #W8S WEDGE LOCK, 8P, PLG, ORG, STD, DT





TE Part #G-NSDOG2-002

AXISENSE-2 V-OUT-45 TILT SENSOR
FLOOR MT



TE Part #2600043-2 12CCT PLUG BLACK K A W/SMALL SEAL



TE Part #929930-3
JUN-POW-TIM CONTACT L/P



TE Part #1416010-1 V23132A2001B200



## **Documents**

**Product Drawings** 

XRC SOCKET 14-18 AWG Ni Plated

English

**CAD Files** 

3D PDF

3D



**Customer View Model** 

ENG\_CVM\_CVM\_2-2600021-3\_1.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2600021-3\_1.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2600021-3\_1.3d\_stp.zip

English

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

**Product Specifications** 

**Application Specification** 

English