# 845240014 ACTIVE

#### **DEUTSCH**

TE Internal #: 1-2600020-3

Pin Terminal, 16 – 18 AWG, 1.31 – .82 mm<sup>2</sup> Wire, Gold (Au), 1.56 mm [.061 in] Pin Diameter, Terminates To Wire, 21.79 mm [.857 in]

Tab Length
View on TE.com >



Terminals & Splices > Automotive Terminals



Terminal Type: Pin

Wire Size: 16 – 18 AWG

Interface Plating: Gold (Au)

Primary Locking Feature: Clean Body

## **Features**

## **Product Type Features**

Primary Locking Feature	Clean Body
Contact Features	
Typical Current Rating	10 A
Crimp Type	F-Crimp
Contact Size	Size 16
Contact Fabrication	Stamped & Formed
Terminal Type	Pin
Interface Plating	Gold (Au)
Mating Pin Diameter	1.56 mm[.061 in]
Termination Features	



Product Terminates To	Wire
Dimensions	
Wire Size	16 – 18 AWG
Wire Size Search	.75 mm², 1 mm², 1.25 mm²
Tab Length	21.79 mm[.857 in]
Usage Conditions	
Insulation Option	Uninsulated
Operating Temperature (Max)	125 °C[257 °F]
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Packaging Features	
Packaging Method	Reel
Packaging Quantity	3000

## **Product Compliance**

Terminal Transmits

Other

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

0 – 24 A (Low Power)

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-onreach

# Compatible Parts





# Customers Also Bought



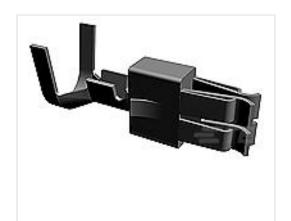
DT04-2P-TE81, REC, 2P, GRY, E, SNAPXCAP



AMPSEAL 16 CONTACTS



AMPSEAL 16 Housings



TE Part #1241962-1 SPT REC 6.3 Contact SWS Sn





### **Documents**

**Product Drawings** 

XRC PIN TERMINAL 16-18AWG Gold Plated

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-2600020-3\_1.2d\_dxf.zip

Pin Terminal, 16 – 18 AWG, 1.31 – .82 mm<sup>2</sup> Wire, Gold (Au), 1.56 mm [.061 in] Pin Diameter, Terminates To Wire, 21.79 mm [.857 in] Tab Length



English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2600020-3\_1.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2600020-3\_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