845240014 ✔ ACTIVE

DEUTSCH | DEUTSCH Common Contact

TE Internal #: 1-2600020-3

Pin Terminal, 16 – 18 AWG, 1.31 – .82 mm² Wire, Gold (Au), 1.56 mm [.061 in] Pin Diameter, Terminates To Wire, DEUTSCH Common Contact

View on TE.com >

Automotive Parts > 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

Termination Method to Wire & Cable	Crimp

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

Other

Terminal Transmits	0 – 24 A (Low Power)

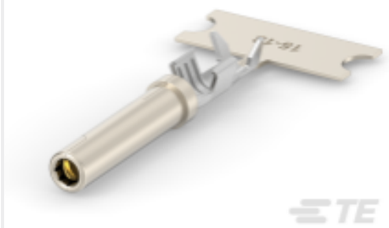
Product Compliance

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

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

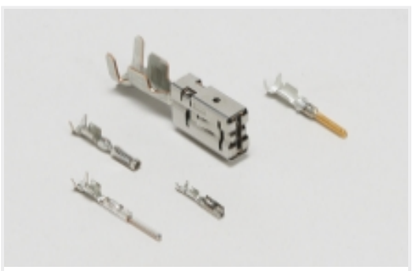
Compatible Parts



TE Part # 1-2600021-5
XRC SOCKET 16-18 AWG Gold Plated

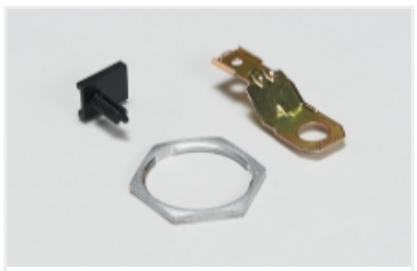
TE Part # 2837315-1
OCEAN_2.0_Applicator-S-091F087O-RSM

Also in the Series | DEUTSCH Common Contact



Automotive Terminals(154)

Insertion & Extraction Tools(8)



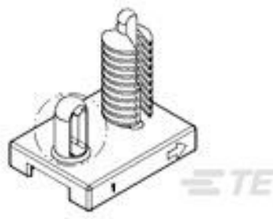
Other Automotive Connector Accessories(1)

Customers Also Bought

TE Part #HD10-9-1939PE-BP03
REC, 9P, GRN,E, PANEL, J1939, TYPE 2

TE Part #CAT-AM7801-CH8172
AMPSEAL 16 Housings

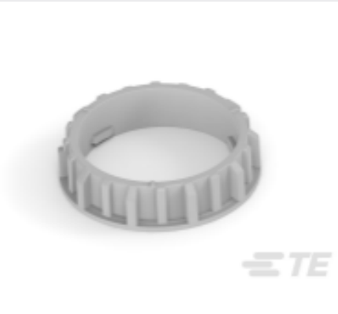
TE Part #CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings



TE Part #1924487-2
MOUNTING CLIP, AMPSEAL 16

TE Part #2292800-3
AS16,PLUG BACKSHELL KIT,ST,06P,

NC12



TE Part #2350943-2
FIX RING,CONN KIT

TE Part #2357302-1
BACKSHELL,CONN KIT

TE Part #2378527-1
BACKSHELL,CONN KIT

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

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

Product Specifications

Application Specification

English