



enetSEAL+ | DEUTSCH Common Contact

TE Internal #: 1062-20-0377

Socket Terminal, 22 – 16 AWG, .35 – 1.5 mm² Wire, Tin (Sn), 1 mm [.04 in] Pin Diameter, Family Seal or Unsealed, DEUTSCH Common Contact

[View on TE.com >](#)

Automotive Parts > Automotive Terminals > DEUTSCH Connector Stamped and Formed Contacts - Reel



Terminal Type: **Socket**

Wire Size: **22 – 16 AWG**

Interface Plating: **Tin (Sn)**

Primary Locking Feature: **Integrated in Housing**

[All DEUTSCH Connector Stamped and Formed Contacts - Reel \(56\)](#)

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Integrated in Housing
Sealable	No

Body Features

Terminal Seal Type	Family Seal or Unsealed
--------------------	-------------------------

Contact Features

Typical Current Rating	7.5 A
Crimp Type	F-Crimp
Contact Size	Size 20
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Socket
Interface Plating	Tin (Sn)
Mating Pin Diameter	1 mm [.04 in]

Termination Features

Termination Method to Wire & Cable	Crimp
------------------------------------	-------



Product Terminates To

Wire

Dimensions

Compatible Insulation Diameter Range

1.9 – 3.2 mm [.075 – .125 in]

Wire Size

22 – 16 AWG

Wire Size Search

.35 mm², .5 mm², .75 mm², 1 mm², 1.5 mm²

Usage Conditions

Insulation Option

Uninsulated

Operating Temperature (Max)

125 °C [257 °F]

Operating Temperature Range

-55 – 125 °C [-67 – 257 °F]

Operation/Application

Compatible With Wire Base Material

Copper

Packaging Features

Packaging Method

Reel

Packaging Quantity

4000

Other

Customer Preferred Contact

Yes

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

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 # DRC26-40SC-PL01
PLG, 40P, BLK, N, ROUTER CAP, SS CLIP, C

TE Part # DRC26-24SC-P017
PLG, 24P, BLK, N, SS CLIP, A

TE Part # DRC26-24SD-P017
PLG, 24P, BLK, N, SS CLIP, A

TE Part # DRC26-50S03-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 03



TE Part # 5-2266116-2
OCEAN_2.0_Applicator-S-069F1100-RSA



TE Part # 2266116-1
OCEAN_2.0_Applicator-S-069F1100-RSM

TE Part # DRC26-40SA-PL01
PLG, 40P, BLK, N, ROUTER CAP, SS CLIP, A



TE Part # CAT-D799-CH8172
DEUTSCH DRC Housings



TE Part # DTMH06-4SB
PLG, 4P, BLK, N, HI TEMP, B



TE Part # 5-2266116-1
OCEAN_2.0_Applicator-S-069F1100-RSM

TE Part # DRC26-60S09
PLG, 60P, BLK, N, 09

TE Part # DRC26-50S10-C027
PLG, 50P, BLK, N, SPECIAL GROMMET, 10

TE Part # DRC26-60S02
PLG, 60P, BLK, N, 02

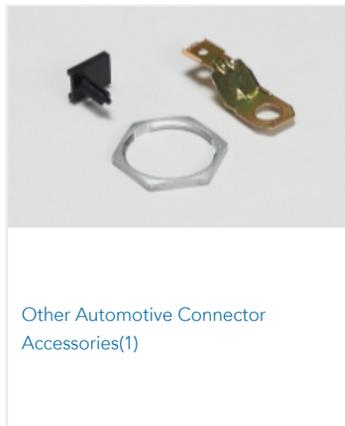
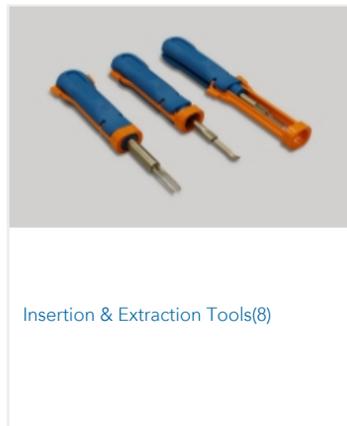
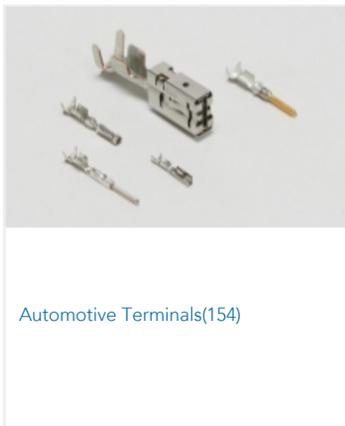
TE Part # DRC26-40SB-PL01
PLG, 40P, BLK, N, ROUTER CAP, SS CLIP, B

TE Part # DRC26-40SD-PL01
PLG, 40P, BLK, N, ROUTER CAP, SS CLIP, D

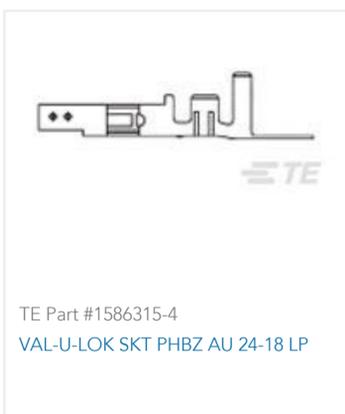
TE Part # 0460-010-20309
PIN, SOLID, SIZE 20, 16-18AWG, SN CLIP, D



Also in the Series | DEUTSCH Common Contact



Customers Also Bought





Documents

Product Drawings

[SOC, SF, SIZE 20, 16-22, SLEVELESS, SN/SN](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1062-20-0377_H.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1062-20-0377_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1062-20-0377_H.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[DEUTSCH HD30 & HDP20 CONNECTOR SERIES](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English