



enetSEAL+ | DEUTSCH Common Contact

TE Internal #: 1062-20-0222

Socket Terminal, 22 – 16 AWG, .35 – 1.5 mm<sup>2</sup> Wire, Nickel (Ni), 1 mm [.04 in] Pin Diameter, Family Seal or Unsealed, DEUTSCH Common Contact

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



Terminal Type: **Socket**

Wire Size: **22 – 16 AWG**

Interface Plating: **Nickel (Ni)**

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
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**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	Nickel
Terminal Type	Socket
Interface Plating	Nickel (Ni)
Mating Pin Diameter	1 mm [.04 in]

**Termination Features**

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



### Dimensions

Compatible Insulation Diameter Range	1.3 – 2.2 mm [.051 – .085 in]
Wire Size	22 – 16 AWG
Wire Size Search	.35 mm <sup>2</sup> , .5 mm <sup>2</sup> , .75 mm <sup>2</sup> , 1 mm <sup>2</sup> , 1.5 mm <sup>2</sup>

### Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature (Max)	125 °C [257 °F]
Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]

### Operation/Application

Compatible With Wire Base Material	Copper
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### 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

<p>TE Part # DRC26-40SD-P017 PLG, 40P, BLK, N, SS CLIP, D</p>	<p>TE Part # DRC26-50S08-C027 PLG, 50P, BLK, N, SPECIAL GROMMET, 08</p>	 <p>TE Part # DTMH06-4SD PLG, 4P, BLK, N, HI TEMP, D</p>	 <p>TE Part # 7-2266119-7 OCEAN_2.0_SPARE_PART_KIT-069F068O</p>
<p>TE Part # DRC26-40SB-P017 PLG, 40P, BLK, N, SS CLIP, B</p>	 <p>TE Part # DTMH06-2SD PLG, 2P, BLK, N, HI TEMP, D</p>	 <p>TE Part # DRCP28-86SA PLG, 86P, BLK, 12/20, A</p>	 <p>TE Part # DTMH06-4SC PLG, 4P, BLK, N, HI TEMP, C</p>
<p>TE Part # DRC26-24SC PLG, 24P, BLK, N, C</p>	 <p>TE Part # DTMH06-3SB PLG, 3P, BLK, N, HI TEMP, B</p>	 <p>TE Part # DTMH06-4SA PLG, 4P, BLK, N, HI TEMP, A</p>	<p>TE Part # DRC26-40SD-L011 PLG, 40P, BLK, N, ROUTER CAP, D</p>
<p>TE Part # DRC26-50S02-C027 PLG, 50P, BLK, N, SPECIAL GROMMET, 02</p>	<p>TE Part # DRC26-24SD PLG, 24P, BLK, N, D</p>	 <p>TE Part # 5-2266119-2 OCEAN_2.0_APPLICATOR-S-069F068O-RSA</p>	<p>TE Part # DRC26-60S03 PLG, 60P, BLK, N, 03</p>




TE Part # 2266119-2  
OCEAN\_2.0\_APPLICATOR-S-069F068O-RSA



TE Part # CAT-D48-SFT273  
DEUTSCH Connector Stamped and Formed Contacts - Reel

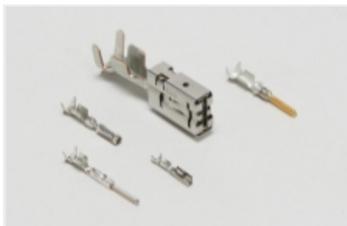


TE Part # 2266119-1  
OCEAN\_2.0\_APPLICATOR-S-069F068O-RSM



TE Part # 7-2266119-8  
OCEAN\_2.0\_CONVERSIONKIT\_DEUTSCH-069F068O

## Also in the Series | DEUTSCH Common Contact



Automotive Terminals(154)



Insertion & Extraction Tools(8)



Other Automotive Connector Accessories(1)

## Customers Also Bought



TE Part #DTM06-4S  
PLG, 4P, GRY, N



TE Part #CAT-D485-W416  
DEUTSCH DTM Wedgelocks



TE Part #1060-20-0122  
PIN, SF, SIZE 20, 16-22, NI/NI



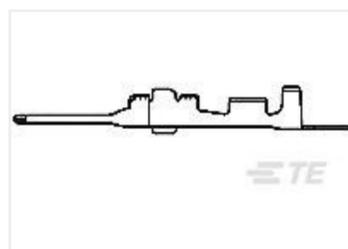
TE Part #5-640440-4  
24P MTA100 CONN ASSY 22AWG RED



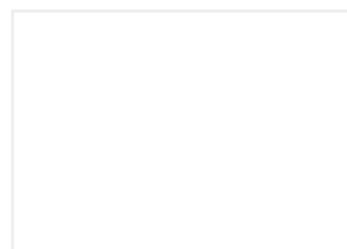
TE Part #3-641239-5  
05P MTA100 CONN ASSY BLU LF



TE Part #5-1879443-3  
TE 80W R82 5% Bracket



TE Part #917067-1  
040-2 TAB CONTACT S 22-18



TE Part #6-2203663-6  
2X9 SEALED PLUG ASSY CPA KEY C



TE Part #2436649-1  
IPT HD 120MM DUST COVER



## Documents

### Product Drawings

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

English

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### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1062-20-0222\\_D.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1062-20-0222\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1062-20-0222\\_D.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages

[DEUTSCH HD30 & HDP20 CONNECTOR SERIES](#)

English

[CONNECTOR SELECTOR](#)

English

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### Product Specifications

[Application Specification](#)

English