



DEUTSCH | DEUTSCH Common Contact

TE Internal #: 1060-12-0144

Pin Terminal, 14 – 12 AWG, 2 – 4 mm² Wire, Gold (Au), 2.4 mm [.094 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: **Pin**

Wire Size: **14 – 12 AWG**

Interface Plating: **Gold (Au)**

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	25 A
Crimp Type	F-Crimp
Contact Size	Size 12
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Pin
Interface Plating	Gold (Au)
Mating Pin Diameter	2.4 mm [.094 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire



Dimensions

Compatible Insulation Diameter Range	2.9 – 4.5 mm [.113 – .176 in]
Wire Size	14 – 12 AWG
Wire Size Search	2 mm ² , 3 mm ² , 4 mm ²

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	150 °C [302 °F]
Operating Temperature Range	-55 – 150 °C [-67 – 302 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Method	Reel
Packaging Quantity	2500

Other

Customer Preferred Contact	Yes
Terminal Transmits	25 – 40 A (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 # 2266126-2
OCEAN_2.0_APPLICATOR-S-117F114O-RSA



TE Part # 2389168-1
SDE F DEUTSCH (SIZE 12) 2.0-2.5mm2 ASSY



TE Part # 2266125-1
OCEAN-2.0-APPLICATOR-S-117F134O-RSM



TE Part # 2266124-1
OCEAN_2.0_Applicator-S-117F156O-RSM



TE Part # CAT-D486-CH8172
DEUTSCH DTP Housings



TE Part # DRCP24-86PA
REC, 86P, BLK, 12/20, A



TE Part # JS-12-00
JIFFY SPLICE, size 12



TE Part # HDP24-24-21PE-9974
REC, 21P, BLK, E, 12/16, P



TE Part # 0462-210-1231
SOC, SOLID, SIZE 12, 12-14AWG, AU



TE Part # 2389167-2
SDE F DEUTSCH (12) 3.0-4.0mm2 DIE SET



TE Part # 2266126-1
OCEAN_2.0_APPLICATOR-S-117F114O-RSM



TE Part # 7-2266124-7
OCEAN_2.0_SPARE_PART_KIT-117F156O



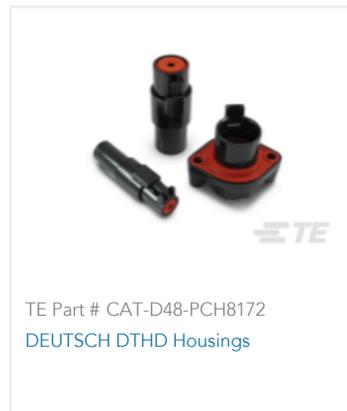
TE Part # 7-2266126-7
OCEAN_2.0_SPARE_PART_KIT-117F114O



TE Part # DTT-12-00
CRIMP TOOL



TE Part # 7-2266125-8
OCEAN_2.0_CONVERSIONKIT_DEUTSCH-117F134O



TE Part # CAT-D48-PCH8172
DEUTSCH DTHD Housings




TE Part # CAT-H3910-CH8172
DEUTSCH HD10 Housings



TE Part # CAT-H396-CH8172
DEUTSCH HDP20 Housings



TE Part # 2266125-2
OCEAN-2.0-APPLICATOR-S-117F134O-RSA



TE Part # 2389167-1
SDE F DEUTSCH (SIZE 12) 3.0-4.0mm² ASSY

Also in the Series | **DEUTSCH Common Contact**



Automotive Terminals(154)



Insertion & Extraction Tools(8)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #BKA186N00590200000
923 EXTENSION, SPEEDTEC-READY



TE Part #K1162831
Emergency Stop Sw ES-2011-T312-020E 906



TE Part #HDP26-24-9PE-L015
PLG, 9P, BLK, E, THD, 4/8/12, P



TE Part #EKA204N00330103000
915 extension



TE Part #BSA852F0185201A000
917 PLUG



TE Part #DTP06-4S
PLG, 4P, GRY, N



TE Part #4-1768016-7
BKM-15046-9



TE Part #50-0485-000-000
623 CABLE GLAND CROWN 2-HOLE



TE Part #EKA001M02320103000
615 EXTENSION



TE Part #8B-0069-000-000
623 PLASTIC PROTECTION CAP FOR PLUG



Documents

Product Drawings

[PIN, SF, SIZE 12, 12-14, AU/SN](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1060-12-0144_K_c-1060-12-0144-k.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1060-12-0144_K_c-1060-12-0144-k.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1060-12-0144_K_c-1060-12-0144-k.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[DEUTSCH HD30 & HDP20 CONNECTOR SERIES](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English