



[DEUTSCH](#) | [DEUTSCH DT](#)

TE Internal #: DT04-3P-C008

TE Internal Description: DT RECP ASM

DEUTSCH DT Series Housings & Connectors

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Connector & Housing Type: **Housing for Male Terminals**

Mating Pin Diameter: **1.5 mm [.059 in]**

Connector System: **Wire-to-Wire**

Number of Positions: **3**

Centerline (Pitch): **8.7 mm [.34 in]**

[All DEUTSCH DT Series Housings & Connectors \(13\)](#)

Features

Product Type Features

Connector Shape	Triangular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	3
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Body Features

Cable Exit Angle	180°
Primary Product Color	Green

Contact Features

Contact Type	Pin
Mating Pin Diameter	1.5 mm[.059 in]
Contact Current Rating (Max)	13 A

Mechanical Attachment

Terminal Position Assurance	No
Mating Alignment Type	Polarized
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	8.7 mm[.34 in]
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Usage Conditions

Operating Temperature (Max)	70 °C, 75 °C, 80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[158 °F][167 °F][176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Industry Standards

Degree of Protection	IP68
UL Flammability Rating	20mm Flame Test per Standard UL-94

Packaging Features

Packaging Quantity	800
Packaging Method	Package

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
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 2023 (233) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers (107)



Automotive Connector Locks & Position Assurance(73)



Automotive Housings(586)



Automotive Seals & Cavity Plugs(4)



Insertion & Extraction Tools(3)



Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(102)

Customers Also Bought



TE Part #788189-2
CPC 17-3 RCPT ASY,REV SEX



TE Part #2-330648-1
PIDG 22-16 22-18 MIL R 4; TAPE



TE Part #2177090-3
STEEL, OUTER FERRULE, 8MM HV, 25SQMM



TE Part #1-1633961-2
CRIMPER, INSULATION F PREMIUM



TE Part #1587940-3
CABLE SEAL RETAINER, SIZE C



TE Part #2103013-3
CABLE SEAL RETAINER, SIZE 2, OR, HVA280



TE Part #2208669-3
8MM HV, CONTACT, ASSY



TE Part #4-1633932-0
ANVIL, COMBINATION



Documents

CAD Files

[3D PDF](#)

[3D](#)

Customer View Model

[ENG_CVM_CVM_DT04-3P-C008_99_c-dt04-3p-c008-99.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_DT04-3P-C008_99_c-dt04-3p-c008-99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_DT04-3P-C008_99_c-dt04-3p-c008-99.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[CONNECTOR SELECTOR](#)

English