



DEUTSCH | DEUTSCH DT

TE Internal #: 2289241-1

Automotive Seals & Cavity Plugs, Cable Seal, VMQ, Good, 35 – 40,  
Contains Lubricant, Blue, Wire-to-Wire, 1 Position, Sealable,  
DEUTSCH DT

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Connectors > Automotive Connectors > Seals & Cavity Plugs



Connector Seal Type: **Cable Seal**

Accepts Cable Insulation Diameter Range: **8.17 – 9.66 mm [ .322 – .38 in ]**

Seal Material: **VMQ**

Resistance to Hydrocarbons: **Good**

Shore A Hardness: **35 – 40**

## Features

### Product Type Features

Connector Seal Type	Cable Seal
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	1
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### Body Features

Seal Material	VMQ
Primary Product Color	Blue

### Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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### Dimensions

Accepts Cable Insulation Diameter Range	8.17 – 9.66 mm [.322 – .38 in]
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**Usage Conditions**

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

**Operation/Application**

Circuit Application	Power & Signal
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**Packaging Features**

Packaging Quantity	2500
Packaging Method	Box

**Other**

Resistance to Hydrocarbons	Good
Shore A Hardness	35 – 40
Contains Lubricant	Yes

**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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # DTSK04-1-08PA  
RECEPTACLE, INLINE, KEY A



TE Part # DTSK04-1-08PB  
RECEPTACLE, INLINE, KEY B



TE Part # DTSK04-1-08PC  
RECEPTACLE, INLINE, KEY C



TE Part # DTSK06-1-08SA  
PLUG, INLINE, KEY A



TE Part # DTSK06-1-08SB  
PLUG, INLINE, KEY B



TE Part # DTSK06-1-08SC  
PLUG, INLINE, KEY C



TE Part # SRK-PC-080-25-601  
PIN, SOLID, SIZE M8, 25mm2, AG




TE Part # SRK-SC-080-25-601  
SOC, SOLID, SIZE M8, 25mm2, AG


## Also in the Series | DEUTSCH DT



Automotive Connector Caps & Covers (98)




Automotive Connector Locks & Position Assurance(73)




Automotive Housings(619)



Automotive Seals & Cavity Plugs(4)



Insertion & Extraction Tools(3)



Other Automotive Connector Accessories(14)



PCB Headers & Receptacles(106)

## Customers Also Bought



## Documents

### Product Drawings

[WS-25-001, SEAL, BLU, 8.17-9.66, DTSK](#)

English

### CAD Files

[3D PDF](#)

[3D](#)

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2289241-1\\_A.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2289241-1\\_A.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_CVM\\_2289241-1\\_A.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages



[DEUTSCH DTSK Connectors Series Brief](#)

English

[ICT Terminals and Connectors Catalogue](#)

English

[DEUTSCH DTSK Components Infographic](#)

English

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[Product Specifications](#)

[Application Specification](#)

English