



DEUTSCH | DEUTSCH DT-XT

TE Internal #: 2-2600026-1

Receptacle, Wire-to-Wire, 3 Position, .34 in [8.66 mm] Centerline, Sealable, Black, Wire & Cable, Cable Mount (Free-Hanging), DEUTSCH DT-XT

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings > DT-XT 3-way Receptacle Connectors



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

Number of Positions: **3**

Connector & Housing Type: **Receptacle**

Centerline (Pitch): **8.66 mm [.34 in]**

Sealable: **Yes**

[All DT-XT 3-way Receptacle Connectors \(3\)](#)

Features

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Mixed & Hybrid Connector | No |
| Connector Shape | Triangular |
| Connector System | Wire-to-Wire |
| Connector & Housing Type | Receptacle |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |
| Primary Locking Feature | Integrated in Housing |

Configuration Features

| | |
|---------------------|---|
| Number of Positions | 3 |
| Number of Rows | 1 |

Body Features

| | |
|-----------------------|-------|
| Primary Product Color | Black |
|-----------------------|-------|



Contact Features

| | |
|---------------------|------------------|
| Contact Size | Size 16 |
| Mating Pin Diameter | 1.56 mm[.061 in] |

Mechanical Attachment

| | |
|-------------------------|----------------------------|
| Mating Alignment Type | Polarized |
| Mating Alignment | With |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

| | |
|--------------------|-----------------|
| Centerline (Pitch) | 8.66 mm[.34 in] |
|--------------------|-----------------|

Usage Conditions

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

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 800 |
|--------------------|-----|

Other

| | |
|--------------------------------------|----|
| Connector Position Assurance Capable | No |
|--------------------------------------|----|

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 2023 (235) Candidate List Declared Against: JAN 2023 (233) Does not contain REACH SVHC |
| 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

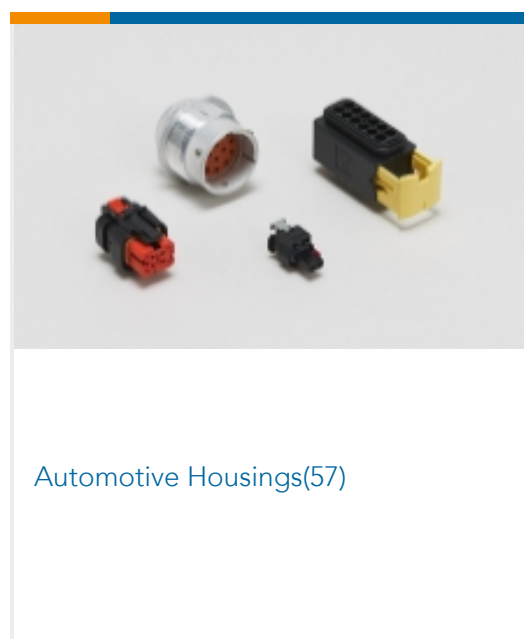


TE Part # 2600027-1
3CCT BLACK PLUG W/SMALL SEAL

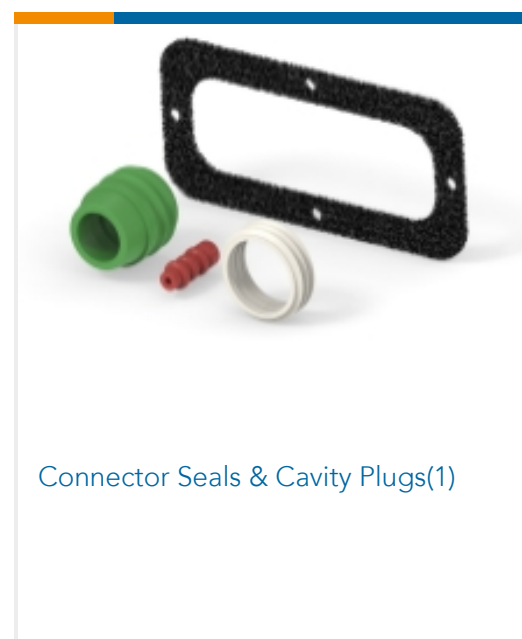


TE Part # 2600048-1
BLIND CAVITY PLUG

Also in the Series | DEUTSCH DT-XT



Automotive Housings(57)



Connector Seals & Cavity Plugs(1)

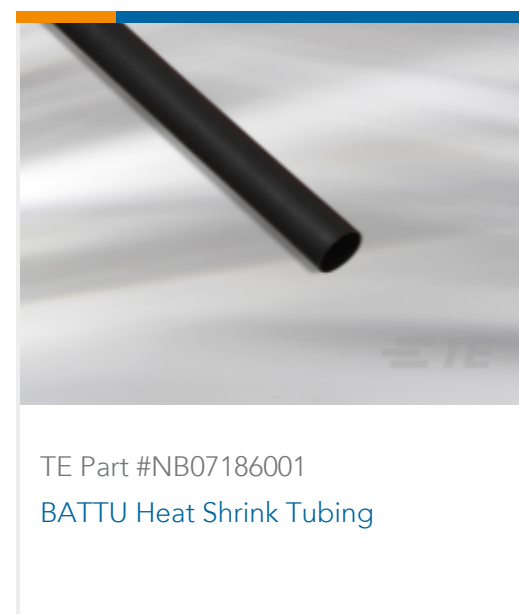
Customers Also Bought



TE Part #1-1721150-5
ORWH-SH-124D1F,000



TE Part #607381P039
SCT-NO.2-E5-0-50MM



TE Part #NB07186001
BATTU Heat Shrink Tubing



TE Part #5500696018
TAT-125-1/4-0-1IN



Documents

Product Drawings

3CCT BLACK RECEP W/SMALL SEAL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2-2600026-1_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2600026-1_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-2600026-1_1.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English