EEC-5X650B ✔ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: EEC-5X650B

Black, Connector Enclosure, PA 66 GF15, DEUTSCH DT

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Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers > DEUTSCH PCB Enclosures



Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Connector Enclosure**

Primary Product Material: **PA 66 GF15**

All DEUTSCH PCB Enclosures (6)

Features

Product Type Features

Sealable	No
Protection & Strain Relief Accessory Type	Connector Enclosure

Body Features

Primary Product Color	Black
Primary Product Material	PA 66 GF15

Industry Standards

IP Rating	IP68, IP6K9K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Package
Packaging Quantity	1

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	Not Low Halogen - contains Br or Cl > 900 ppm.
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

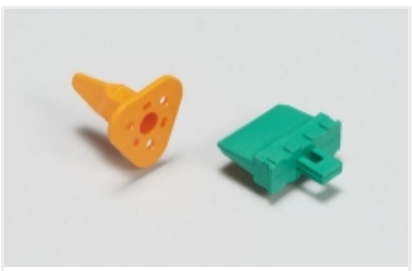


TE Part # DT-RT1
EXT TOOL, FRONT RELEASE



TE Part # CAT-D487-H342
DEUTSCH DT Headers

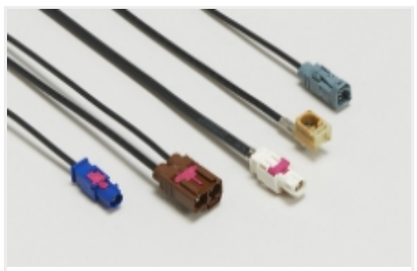
Also in the Series | DEUTSCH DT



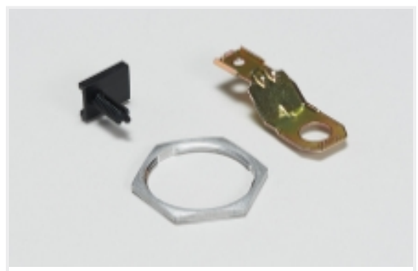
Automotive Connector Locks & Position Assurance(26)



Automotive Seals & Cavity Plugs(2)



Infotainment & Multimedia Cable Assemblies(1)



Other Automotive Connector Accessories(8)

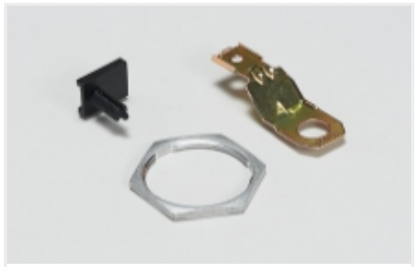
Also in the Series | DEUTSCH DTM



Automotive Connector Caps & Covers (8)

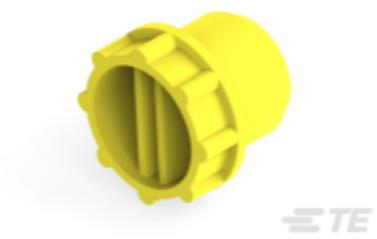


Circular Connector Backshells & Clamps(2)



Other Automotive Connector Accessories(8)

Customers Also Bought



TE Part #374343-E
CCA PC M12 * F * * * * * * * * J 3 22553



TE Part #DRC13-40PB
HDR, 40P, BLK, RA, 1032 FLG, SN/NI /CU, B



TE Part #1011-052-1205
SEAL RET, 12P, GRY, DTM, A



TE Part #213810-1
CPC COUPLING RING SIZE 17



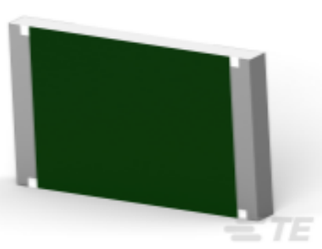
TE Part #3-640443-2
02P MTA100 CONN ASSY GRN



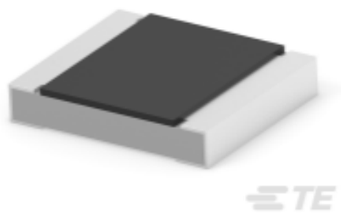
TE Part #6-1437648-1
4PCV-03-006=4PCV ASSEMBLY



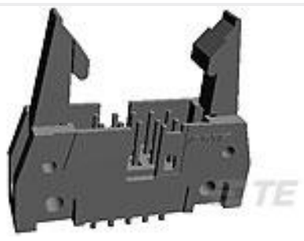
TE Part #7-1676123-5
1/2W SM M/OX 5% 1K0



TE Part #2-2176406-9
3560 15R 1%



TE Part #2-2176590-2
RLC73PD 2E 1R0 1% 5K RL



TE Part #5499923-1
A/L UNIV HDR 10P VERT LAT

Documents

Product Drawings

ENCLOSURE, 5 X 6.50, BLK, NO VENT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_EEC-5X650B_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_EEC-5X650B_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_EEC-5X650B_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

English

ICT Terminals and Connectors Catalogue

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English

Application Specification

English