

EEC-325X4B ✓ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

TE Internal #: EEC-325X4B

Connector Enclosure, Black, PA66 GF15, -55 – 125 °C [-67 – 257 °F],

DEUTSCH DTM, Automotive Connector Caps & Covers

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



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

Primary Product Color: **Black**

Primary Product Material: **PA66 GF15**

Operating Temperature (Max): **125 °C [257 °F]**

Operating Temperature Range: **-55 – 125 °C [-67 – 257 °F]**

[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	PA66 GF15

Usage Conditions

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

Industry Standards

Degree of Protection	IP68, IP6K9K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
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Packaging Method

Package

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

 <p>TE Part # CAT-D485-H342 DEUTSCH DTM Headers</p>	 <p>TE Part # DTM1312PA12PBR008 HDR, 24P, BLK, RA EEC, NI/CU, AB</p>	 <p>TE Part # DTM13-12PA-R008 HDR, 12P, BLK, RA EEC, NI/CU, A</p>	 <p>TE Part # EEC-325X4B-RD EEC-325X4B-RD</p>
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Also in the Series | **DEUTSCH DT**



Automotive Connector Caps & Covers (19)



Automotive Connector Locks & Position Assurance (87)



Automotive Housings (706)



Connector Backshells (61)



Connector Seals & Cavity Plugs (6)



Connector Strain Relief (28)



Insertion & Extraction Tools (3)



Other Automotive Connector Accessories (28)

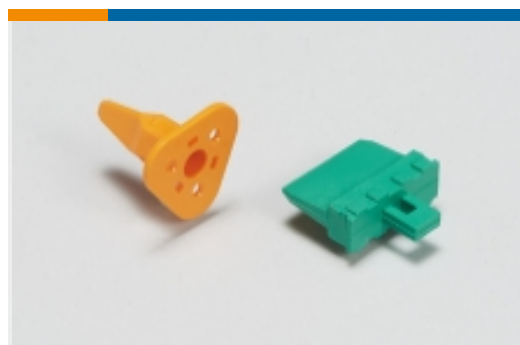


PCB Headers & Receptacles (106)

Also in the Series | **DEUTSCH DTM**



Automotive Connector Caps & Covers (7)



Automotive Connector Locks & Position Assurance (25)



Automotive Housings (104)



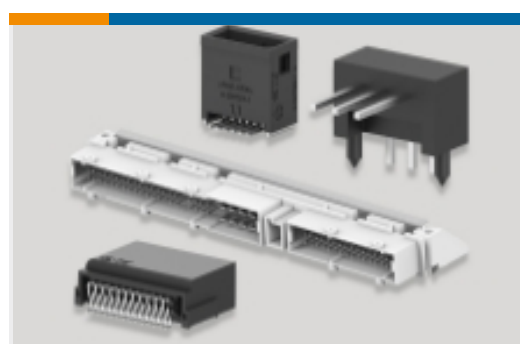
Connector Backshells (7)



Connector Strain Relief (28)



Insertion & Extraction Tools (2)



PCB Headers & Receptacles (38)

Customers Also Bought



Documents

Product Drawings

ENCLOSURE, 3.25 X 4, BLK, NO VENT

English

CAD Files

Customer View Model

[ENG_CVM_CVM_EEC-325X4B_99.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_EEC-325X4B_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_EEC-325X4B_99.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Engineering Report](#)

English