

EEC-325X4B-E016 ✓ ACTIVE

DEUTSCH | DEUTSCH DT, DEUTSCH DTM

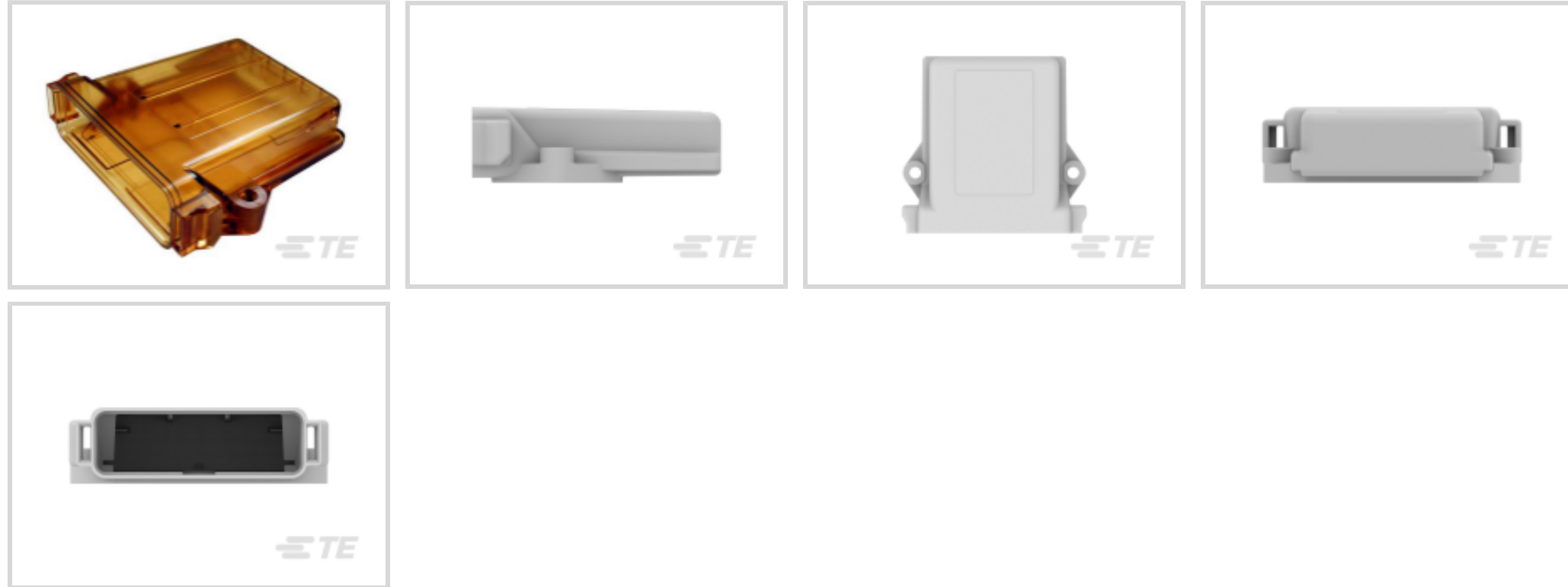
TE Internal #: EEC-325X4B-E016

Automotive Connector Caps & Covers, Connector Enclosure,
Natural, Ultem, -67 – 257 °F [-55 – 125 °C], DEUTSCH DTM

[View on TE.com >](#)



Connectors > Automotive Connectors > Automotive Connector Accessories > Automotive Connector Caps & Covers



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

Primary Product Color: **Natural**

Primary Product Material: **Ultem**

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

Sealable: **No**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Connector Enclosure
Sealable	No

Body Features

Primary Product Color	Natural
Primary Product Material	Ultem

Usage Conditions

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

Industry Standards

Degree of Protection	IP67, IP6K9K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

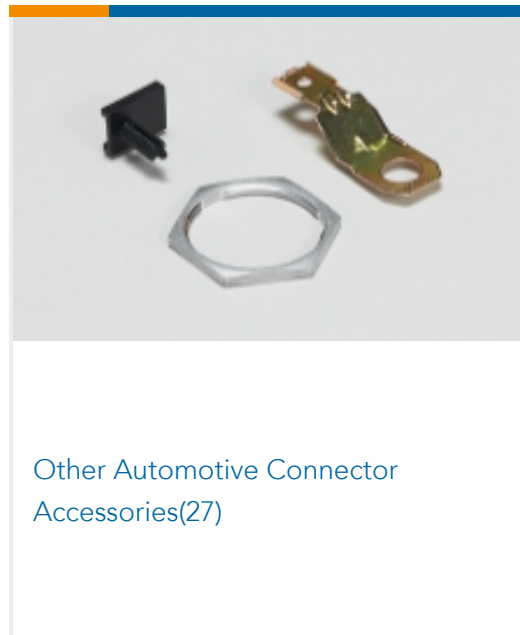
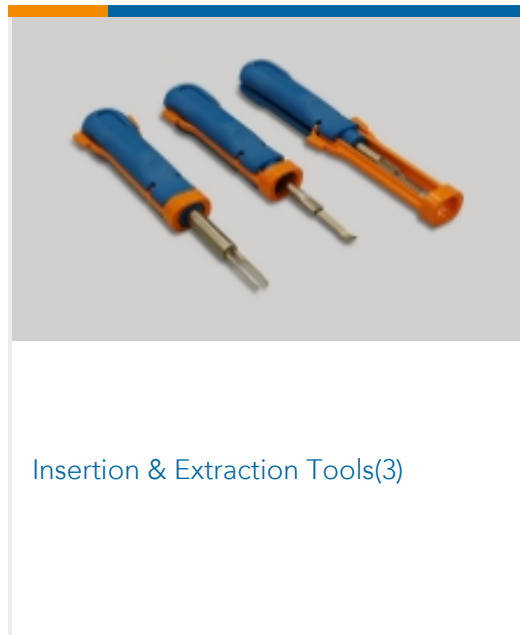
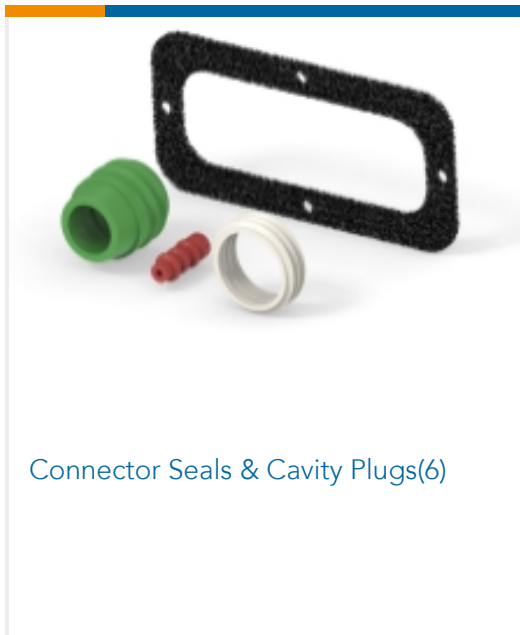
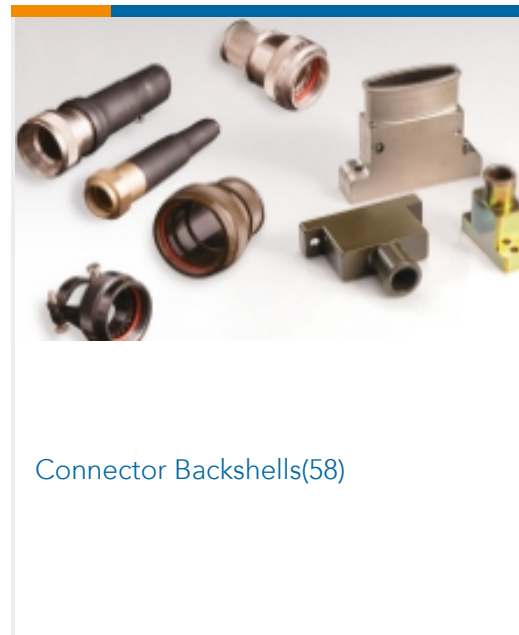
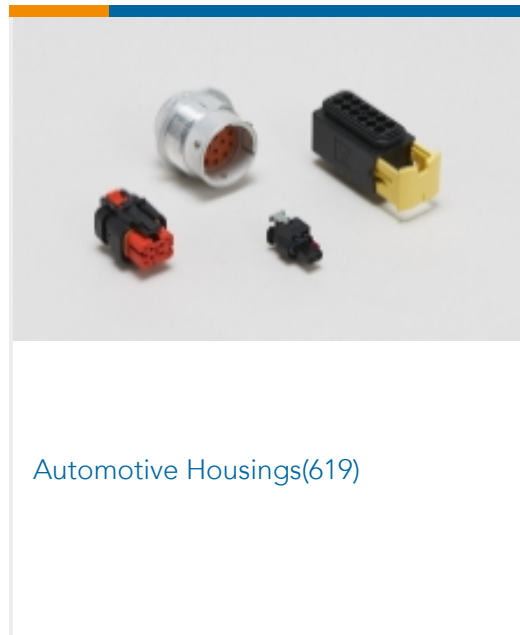
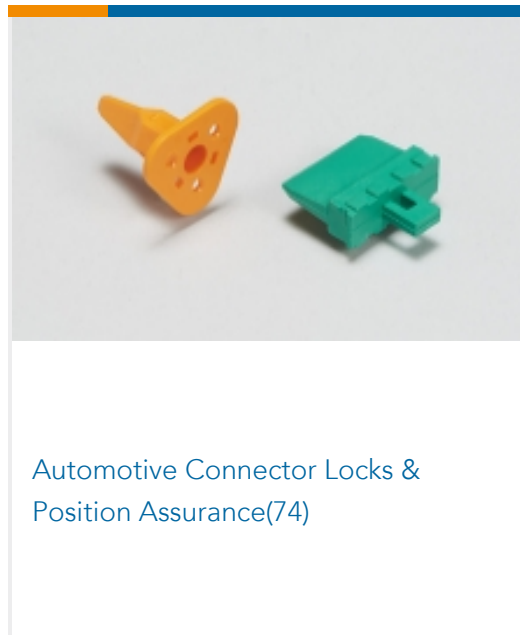
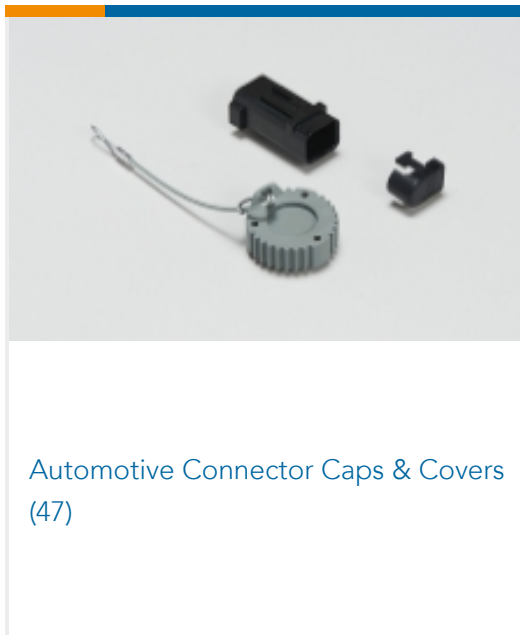
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

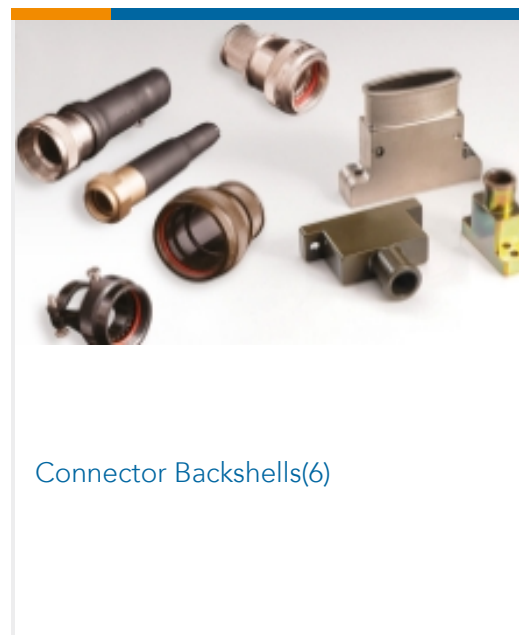
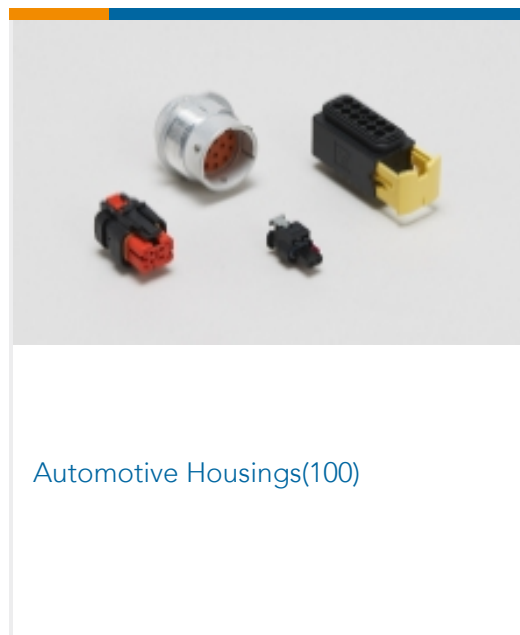
 <p>TE Part # CAT-D485-H342 DEUTSCH DTM Headers</p>	 <p>TE Part # DTM1312PA12PBR008 HDR, 24P, BLK, RA EEC, NI/CU, AB</p>	 <p>TE Part # DTM1312PC12PDR008 HDR, 24P, BLK, RA EEC, NI/CU, CD</p>	 <p>TE Part # DTM13-12PA-R008 HDR, 12P, BLK, RA EEC, NI/CU, A</p>
--	---	---	--



Also in the Series | DEUTSCH DT

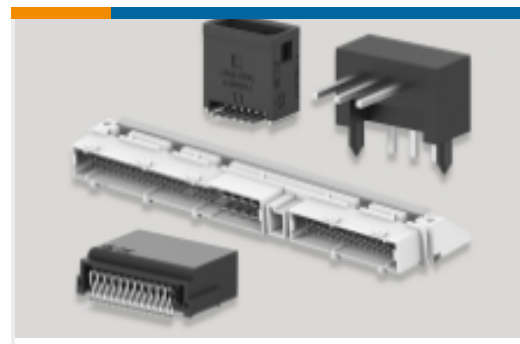


Also in the Series | DEUTSCH DTM





Insertion & Extraction Tools(2)



PCB Headers & Receptacles(36)

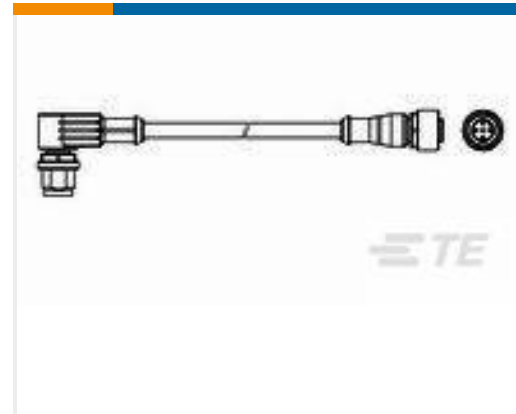
Customers Also Bought



TE Part #DT06-3S-CE04
PLG, 3P, GRY, E, XCAP



TE Part #0460-244-16141
PIN, SOLID, SIZE 16, EXTENDED PCB, NI



TE Part #1-2273122-1
M12 angled plug to M12 strgt socket AA



TE Part #DT15-08PC
HDR, 8P, GRN, ST, NI/CU, C AA



TE Part #T4145515051-001
M12 R/A F PNLREAR STAMPED PIN D-CODE 5P



TE Part #2-2106003-3
Connector, SMT-IDC, 3 position, 22AWG



TE Part #5-103672-1
02 MTE HDR SRRA LATCH W/HLDWN



TE Part #5-103672-3
04 MTE HDR SRRA LATCH W/HLDWN



TE Part #6-2176363-2
RQ 0402 1K87 0.1% 10PPM 5K RL



TE Part #DT04-3P-EE01
REC, 3P, BLK, N, XCAP

Documents

Product Drawings

ENCLOSURE, 3.25 X 4, CLR, NO VENT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_EEC-325X4B-E016_99_c-eec-325x4b-e016-99.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_EEC-325X4B-E016_99_c-eec-325x4b-e016-99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_EEC-325X4B-E016_99_c-eec-325x4b-e016-99.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[ICT Terminals and Connectors Catalogue](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English