M902-2041 ✔ ACTIVE

DEUTSCH | DEUTSCH HD, DEUTSCH HD10

TE Internal #: M902-2041

Backshell, PBT, 3 / 6 / 9 Position

View on TE.com >

Connectors > Connector Accessories > Connector Backshells > DEUTSCH HD10 Backshells





Connector Backshell Product Type: **Backshell**

Primary Product Material: **PBT**

Number of Positions: **3, 6, 9**

Sealable: **No**

Operating Temperature Range: **-40 – 134 °C [-40 – 273 °F]**

All DEUTSCH HD10 Backshells (17)

Features

Product Type Features

Connector Backshell Product Type	Backshell
Sealable	No

Configuration Features

Number of Positions	3, 6, 9

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Primary Product Material	PBT

Dimensions

Compatible Cable Diameter Range	0 – 7.62 mm[0 – .3 in]

Usage Conditions

Operating Temperature (Max)	134 °C[273 °F]
Operating Temperature Range	-40 – 134 °C[-40 – 273 °F]

Industry Standards

IP Rating	IP6K9K
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Box

Other

Serviceable	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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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

Compatible Parts

TE Part # CAT-H3910-CH8172
DEUTSCH HD10 Housings

TE Part # M902-2191
BKSHL, 9SZ, CBL SZ .187-.300, HD10

Also in the Series | DEUTSCH HD

Automotive Connector Caps & Covers (37)

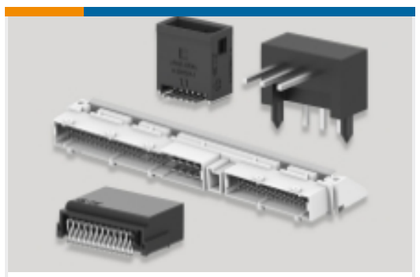
Automotive Housings(742)

Connector Backshells(29)

Connector Seals & Cavity Plugs(10)

Insertion & Extraction Tools(11)

Other Automotive Connector Accessories(11)



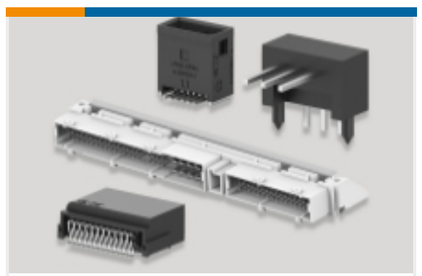
PCB Headers & Receptacles(1)

Also in the Series | DEUTSCH HD10

Automotive Connector Caps & Covers (17)

Automotive Housings(53)

Connector Backshells(17)



PCB Headers & Receptacles(1)

Customers Also Bought

TE Part #T4112001031-000
M12,FEMALE,RA,A CODE,3P,PG7, GOLD

TE Part #HD36-18-14PE-072
DEUTSCH HD30 Housings

TE Part #M902-2161
DEUTSCH HD10 Backshells

TE Part #HD16-3-96S
PLUG ASM

TE Part #955-181-012
CGNW 702659 SF S/FAKRA/D/C/I/0.3

Documents

Product Drawings

COMP NUT, 3/6/9SZ, CBL SZ .187-.300,HD10

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_M902-2041_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_M902-2041_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_M902-2041_A.3d_stp.zip

English

Product Specifications

Engineering Report

English