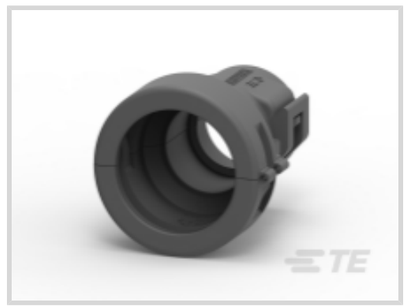
965786-1 ✔ ACTIVE

TE Internal #: 965786-1

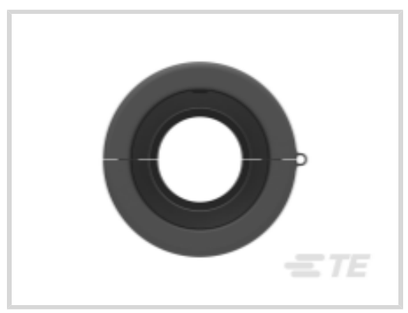
Backshell, PA 6

View on TE.com >

Connectors > Connector Accessories > Connector Backshells > Circular DIN Backshells







Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA 6**

Sealable: **No**

Operating Temperature Range: **-40 – 120 °C [-40 – 248 °F]**

All Circular DIN Backshells (16)

Features

Product Type Features

Connector Backshell Product Type	Backshell
Sealable	No

Body Features

Cable Exit Angle	180°
Primary Product Color	Black
Primary Product Material	PA 6

Mechanical Attachment

Strain Relief	Without

Dimensions

Compatible Cable Diameter Range	11.2 mm[.441 in]

Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Carton
Packaging Quantity	1000

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

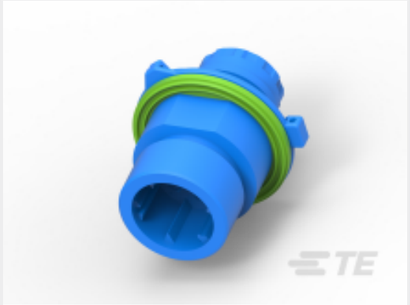
Product Compliance Disclaimer

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 # CAT-N10-RC4828
48V Ready 2.8mm Sealed Connectors



TE Part # CAT-C4962-CH8172
Circular DIN Housings

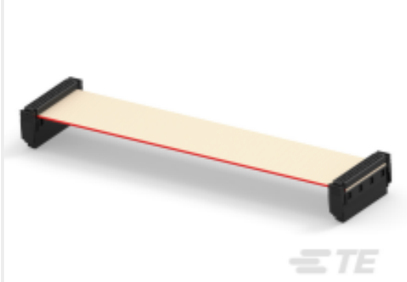


TE Part # CAT-H3399-CH8172
Heavy Duty Sealed Connector Series Housings



TE Part # 1-1418469-1
6POS,AMP MCP1.5K,REC. HSG,CODA

Customers Also Bought



TE Part #168327-E
IDCCS SMC 1,27 32 * AU AUI 100 PVC



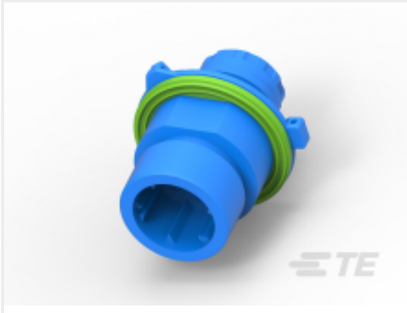
TE Part #828904-1
SINGLE WIRE SEAL FOR J.P.T.CON



TE Part #CAT-R7602-T273
ROUND CONNECTOR SYSTEM, PIN AND SOCKET



TE Part #963531-1
BLINDSTOPFEN



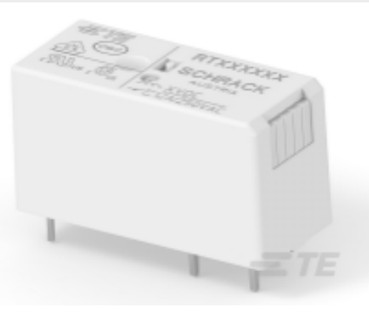
TE Part #CAT-C4962-CH8172
Circular DIN Housings



TE Part #1-1703818-1
4POS,TAB 2.8X0.8,TAB HSG,ASSY,



TE Part #2-1703841-1
2POS,TAB 2.8X0.8,TAB HSG,ASSY



TE Part #4-1393238-5
RTB74018

Documents

Product Drawings

ABDECKKAPPE 180GRD

English

CAD Files

3D PDF

3D

Customer View Model
ENG_CVM_CVM_965786-1_B.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_965786-1_B.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_965786-1_B.3d_stp.zip

English

Customer View Model

ENG_CVM_965786-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_965786-1_A.3d_stp.zip

English

Customer View Model

ENG_CVM_965786-1_A.2d_dxf.zip

English

3D PDF

English

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Datasheets & Catalog Pages

TERMINALS AND CONNECTORS

English

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English