1418917-1 ✔ ACTIVE

TE Internal #: 1418917-1

PA6, 180

View on TE.com >

Connectors > Connector Accessories > Connector Backshells > Circular DIN Backshells

Primary Product Material: **PA6**

Body Orientation: **180**

Sealable: **No**

EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

All Circular DIN Backshells (16)

Features

Body Features

Primary Product Material	PA6
Cable Exit Angle	180°
Primary Product Color	Black

Housing Features

Body Orientation	180

Product Type Features

Sealable	No

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant
Serviceable	Yes

Mechanical Attachment

Strain Relief	With

Dimensions

Compatible Cable Diameter Range	6 – 10 mm[.236 – .394 in]

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Bag & Box
Packaging Quantity	600

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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

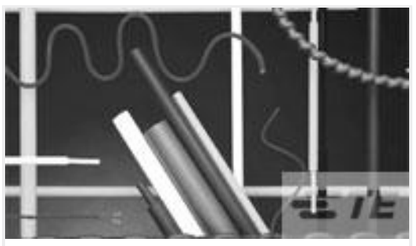
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

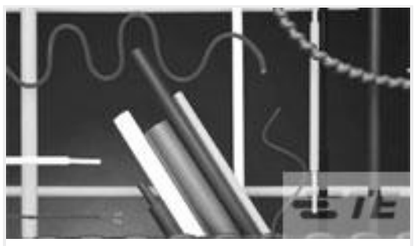
TE Part # CAT-C4962-CH8172
Circular DIN Housings

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

Customers Also Bought



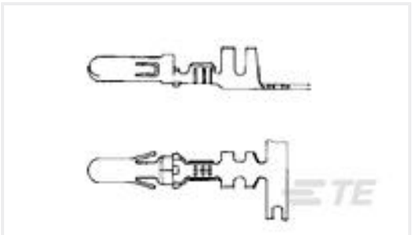
TE Part #5575754001
CGPT-18/6-0-SP



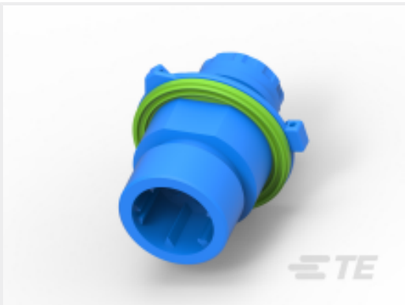
TE Part #5069834023
CGPT-4.8/2.4-0-SP

TE Part #1-1394765-1
2.8FLA-STE-GEH 21P

TE Part #1-2299782-1
Heavy Duty Sealed Connector Series Housings



TE Part #925713-2
.140 DIA PIN



TE Part #2-967325-3
Circular DIN Housings

Documents

Product Drawings

MULTI CORE CABLE ADAPTER 180 DEGREE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1418917-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1418917-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1418917-1_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

HDSCS Catalog

English

CONNECTOR SELECTOR

English

Product Specifications

Application Specification

English