



Connectors > Connector Accessories > Connector Backshells > Circular DIN Backshells



Connector Backshell Product Type: **Backshell**

Primary Product Material: **PA6**

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 | 90° |
| Primary Product Color | Black |
| Primary Product Material | PA6 |

Mechanical Attachment

| | |
|---------------|------|
| Strain Relief | With |
|---------------|------|

Usage Conditions

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

Industry Standards

| | |
|------------------------|---------|
| UL Flammability Rating | UL 94HB |
|------------------------|---------|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 700 |
|--------------------|-----|



Packaging Method

Carton

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: JUNE 2023 (235)
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

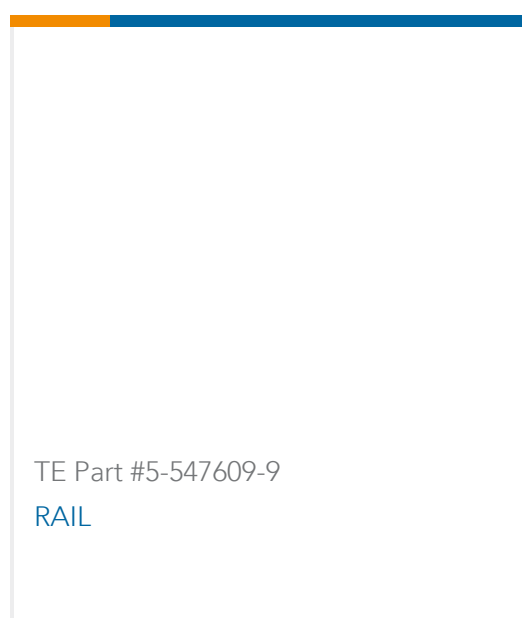
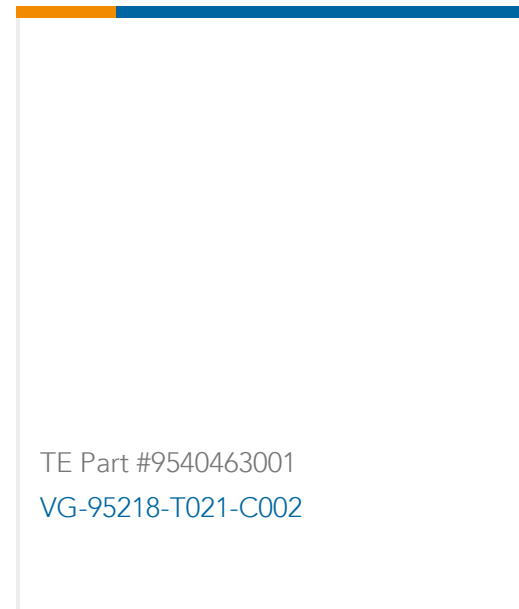


TE Part # 1718230-1
1,5MM PIN HSG 5-7 POS ASSY



TE Part # 4-967325-1
2,5MM BU-GEH 4P,BL

Customers Also Bought



Documents

Product Drawings

[ABDECKKAPPE 90GRD](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_965576-1_D.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_965576-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_965576-1_D.3d_stp.zip](#)

English

[3D PDF](#)

English



Customer View Model

[ENG_CVM_965576-1_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_965576-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_965576-1_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[HDSCS Catalog](#)

English

[CONNECTOR SELECTOR](#)

English

Product Specifications

[Application Specification](#)

English