

DTS33Z17N [V001]

✓ ACTIVE

DEUTSCH | [DEUTSCH 38999 Metal Covers](#)

TE Internal #: YDTS33Z17NV0010000

DEUTSCH 38999 Metal Covers, Circular Connector Caps & Covers,  
Protective Cover, Compatible With Circular Connector Shell Size 17

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Connectors > Circular Connectors > Circular Connector Accessories > Circular Connector Caps & Covers



Protection & Strain Relief Accessory Type: **Protective Cover**

Compatible With Circular Connector Shell Size: **17**

Cap to Flange Attachment: **Wire Rope with PTFE Coating**

Sealable: **Yes**

Operating Temperature Range: **-65 – 175 °C [ -85 – 347 °F ]**

Features

Product Type Features

|                                           |                  |
|-------------------------------------------|------------------|
| Protection & Strain Relief Accessory Type | Protective Cover |
| Sealable                                  | Yes              |

Body Features

|                              |                         |
|------------------------------|-------------------------|
| Sealing Cap Plating Material | Black Zinc-Nickel Alloy |
| Sealing Cap Material         | Aluminum                |
| Cap Material                 | Metal                   |
| Sealing Gasket Material      | Silicone                |

Mechanical Attachment

|                          |                             |
|--------------------------|-----------------------------|
| Cap to Flange Attachment | Wire Rope with PTFE Coating |
|--------------------------|-----------------------------|

Dimensions

|        |              |
|--------|--------------|
| Length | 127 mm[5 in] |
|--------|--------------|

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -65 – 175 °C[-85 – 347 °F] |
|-----------------------------|----------------------------|

Operation/Application

|                                               |    |
|-----------------------------------------------|----|
| Compatible With Circular Connector Shell Size | 17 |
|-----------------------------------------------|----|

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: JAN 2021 (211)<br>Candidate List Declared Against: JUN 2020 (209)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| Halogen Content                               | Not Yet Reviewed for halogen content                                                                                                    |
| 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



TE Part # CAT-D38999-DTS17G  
Jam Nut: D38999, 17-99 Insert, Black  
Zinc Nickel Plating

Also in the Series | [DEUTSCH 38999 Metal Covers](#)



Circular Connector Caps & Covers(144)

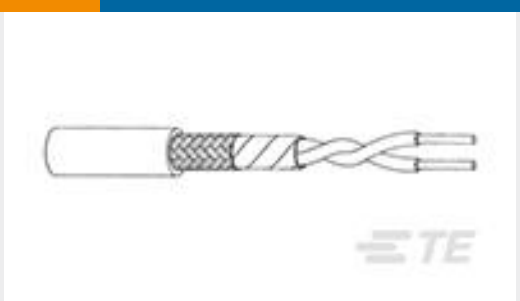
Customers Also Bought



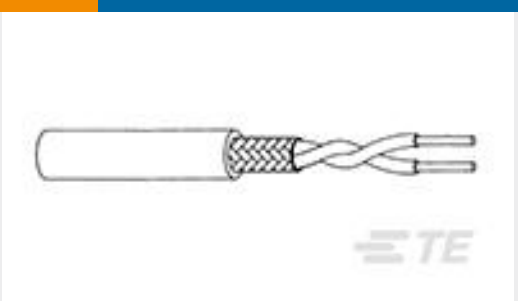
TE Part #808761-000  
Heat Shrink Boots: Lipped, Straight



TE Part #782962-000  
SO63-2-55-22-9



TE Part #CR5195-000  
0024B0311-9



TE Part #180321-000  
2022E0421-9X



TE Part #3832343004  
44A1121-16-0/2-9



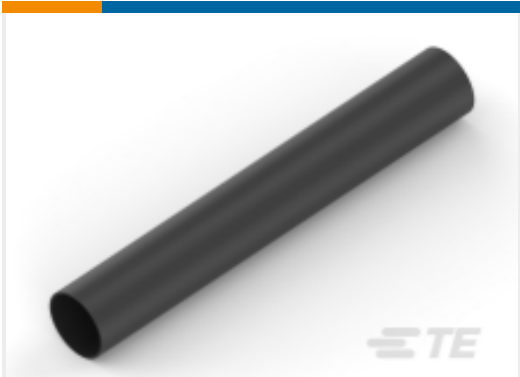
TE Part #D25687-000  
SO175-2-00



TE Part #CW7628-000  
C6A-26C444X824-6



TE Part #YDTS33Z21NV0010000  
CAP ASSEMBLY



TE Part #NB13504001  
RNF-100-3/8-BK-FSP



TE Part #C41212-000  
SO175-1-55-22-90

Documents

Product Drawings

CAP ASSEMBLY

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_YDTS33Z17NV0010000\_2.2d\_dxf.zip





English

Customer View Model

[ENG\\_CVM\\_CVM\\_YDTS33Z17NV0010000\\_2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_YDTS33Z17NV0010000\\_2.3d\\_stp.zip](#)

English

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

Datasheets & Catalog Pages

[DEUTSCH MIL-DTL-38999 CIRCULAR CONNECTORS](#)

English