# DTS26W17-26PN [V001] ACTIVE

### DEUTSCH | DEUTSCH 38999 Series III, DEUTSCH 38999

TE Internal #: YDTS26W17-26PNV001

26 Position Circular Connector, Cable-to-Panel, Sealable, Wire &

Cable, Signal, Panel Mount, Cadmium, O.D., Aluminum 6061-T6,

DEUTSCH 38999 Series III

View on TE.com >



Connectors > Circular Connectors > Standard Circular Connectors > D38999: Straight Plug, 17-26 Insert



Number of Positions: 26

Connector System: Cable-to-Panel

Sealable: Yes

Connector & Contact Terminates To: Wire & Cable

Contact Current Rating (Max): 7.5 A

All D38999: Straight Plug, 17-26 Insert (24)

### **Features**

### **Product Type Features**

Shell Plating Material

Shell Base Material

Hermetically Sealed

Circular Connector Insulation Material Type

Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Plug
Shell Type	Straight Plug
Configuration Features	
Number of Positions	26
Number of Power Positions	0
Number of Signal Positions	26
Contacts Preloaded	No
Body Features	

Cadmium, O.D.

No

Aluminum 6061-T6

Hard Dielectric/Silicone



### **Contact Features**

Contact Current Rating (Max)	7.5 A
Reverse Gender	No
Contact Layout Arrangement	17 – 26
Circular Connector Contact Type	Pin

### Mechanical Attachment

Connector Mounting Type	Panel Mount
Polarization Code	N
Mating Alignment Type	Keyed
Mating Retention	With

### **Housing Features**

Circular Connector Shell Size	17
Alignment Keyed	Clocking

### **Dimensions**

Wire Size	24 – 20 AWG
vvire Size	24 – 20 AVVG

### **Usage Conditions**

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]

### Operation/Application

Circuit Application	Signal
Shielded	Yes

## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247)  Candidate List Declared Against: JUNE 2024 (241)  SVHC > Threshold:  Pb (1.2% in Contact Lead-Copper Alloy)  Cd (4.32% in Plating)  Decamethylcyclopentasiloxane (D5) (5% in Insert subassembly)  Article Safe Usage Statements:



Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per
	homogenous material. Also BFR/CFR/PVC
	Free

Solder Process Capability

Not reviewed for solder process capability

#### Product Compliance Disclaimer

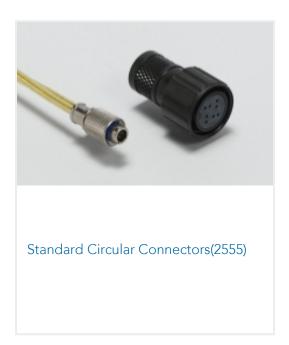
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



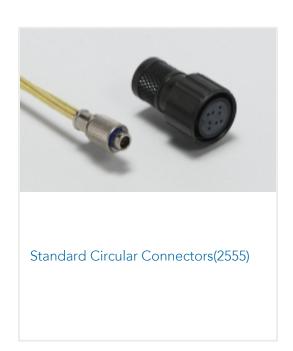


## Also in the Series | DEUTSCH 38999 Series III



Also in the Series DEUTSCH 38999





# Customers Also Bought







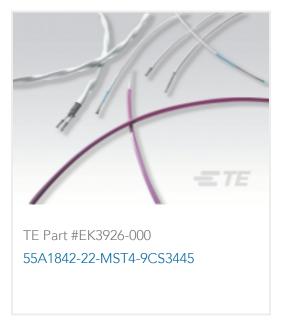
















### **Documents**

Product Drawings
PLUG ASSY

English

Datasheets & Catalog Pages

**DEUTSCH DTS Series Connectors for 38999 QRG** 

English