DTS24W17-26PN [V001] ✔ ACTIVE

DEUTSCH | DEUTSCH 38999 Series III

TE Internal #: YDTS24W17-26PNV001

26 Position Circular Connector, Cable-to-Panel, Sealable, Wire & Cable, Signal, Panel Mount, Cadmium O.D., Aluminum, N Code, Hard Dielectric/Silicone

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors > Jam Nut: D38999, 17-26 Insert



Connector System: **Cable-to-Panel**

Connector Mounting Type: **Panel Mount**

Number of Positions: **26**

Sealable: **Yes**

Connector & Contact Terminates To: **Wire & Cable**

All Jam Nut: D38999, 17-26 Insert (18)

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Circular Connector Type	Receptacle
Shell Type	Jam Nut Receptacle

Configuration Features

Number of Positions	26
Number of Power Positions	0
Number of Signal Positions	26
Contacts Preloaded	Yes

Body Features

Shell Plating Material	Cadmium O.D.
Shell Base Material	Aluminum
Circular Connector Insulation Material Type	Hard Dielectric/Silicone
Hermetically Sealed	No

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

Usage Conditions

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

Operation/Application

Circuit Application	Signal
Shielded	No

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	Not Compliant
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: JAN 2025 (247) SVHC > Threshold: Cd (100% in 5115185546) **Article Safe Usage Statements:** Use personal protective equipment as required. Do not eat, drink or smoke when using this product. 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 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 # YDTS26W17-26SNV001
PLUG ASSY

Also in the Series | DEUTSCH 38999 Series III

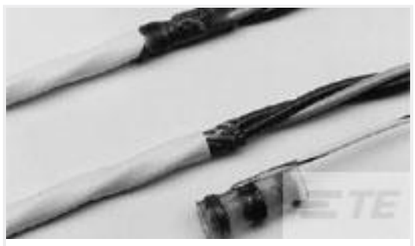


Standard Circular Connectors(2052)

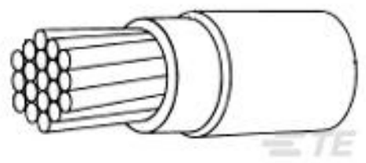
Customers Also Bought



TE Part #650083-000
D-436-59



TE Part #A65903-000
S200-3-00



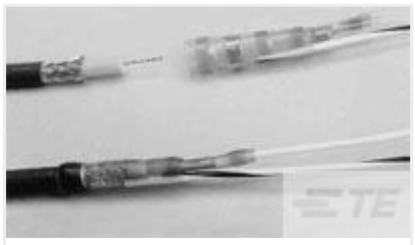
TE Part #218167-001
22759/35-24-9



TE Part #702841-000
55A1821-22-9/96-9CS2275



TE Part #650075-000
D-436-37



TE Part #502971-000
CWT-4058-W122-5/9



TE Part #A36675-000
D-200-83



TE Part #1676644-2
RN 0805 12R1 0.1% 10PPM 1K RL



TE Part #8-1879225-3
CPF 0603 324K 0.1% 25PPM 1K RL



TE Part #5748678-1
2 PC PLST CBL CLMP KIT

Documents

Product Drawings

RECP ASSY

English

Datasheets & Catalog Pages

DEUTSCH MIL-DTL-38999 CIRCULAR CONNECTORS

English