

# DTS26F11-02BA [V001] ✓ ACTIVE

DEUTSCH | DEUTSCH 38999, DEUTSCH 38999 Series III

TE Internal #: YDTS26F11-02BAV001

Standard Circular Connectors, Cable-to-Panel, 2 Position, Sealable, Wire & Cable, Signal, Panel Mount, Electroless Nickel, Aluminum

[View on TE.com >](#)



Connectors > Circular Connectors > Standard Circular Connectors > Straight Plug: D38999, 11-02 Insert, Electroless Nickel Plating



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

Number of Positions: **2**

Sealable: **Yes**

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

Contact Current Rating (Max): **13 A**

[All Straight Plug: D38999, 11-02 Insert, Electroless Nickel Plating \(61\)](#)

## Features

### Product Type Features

Product Type	Connector
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	2
Number of Power Positions	0
Number of Signal Positions	2
Contacts Preloaded	No

### Body Features

Shell Plating Material	Electroless Nickel
Shell Base Material	Aluminum
Circular Connector Insulation Material Type	Hard Dielectric/Silicone
Hermetically Sealed	No



### Contact Features

Contact Current Rating (Max)	13 A
Contact Layout Arrangement	11 – 2
Circular Connector Contact Type	Less Socket

### Mechanical Attachment

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

### Housing Features

Circular Connector Shell Size	11
Alignment Keyed	Clocking

### Dimensions

Wire Size	.52 – 1.31 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
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### 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	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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (5% in Insert subassembly) <b>Article Safe Usage Statements:</b> 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	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 # YDTS20F11-02AAV001  
RECP ASSY



TE Part # YDTS24F11-02AAV001  
RECP ASSY

### Also in the Series | DEUTSCH 38999



Standard Circular Connectors(12501)

### Also in the Series | DEUTSCH 38999 Series III



Standard Circular Connectors(37354)

### Customers Also Bought



TE Part #2-36152-1  
PIDG 22-16 22-18 MIL R 6; TAPE



TE Part #2-6609129-1  
SEFM1=F8092



TE Part #820193-000  
382A034-25-0



TE Part #YDTS26W19-11PNV001  
PLUG ASSY



TE Part #YDTS26W17-08PNV001  
D38999: Straight Plug, 17-08 Insert



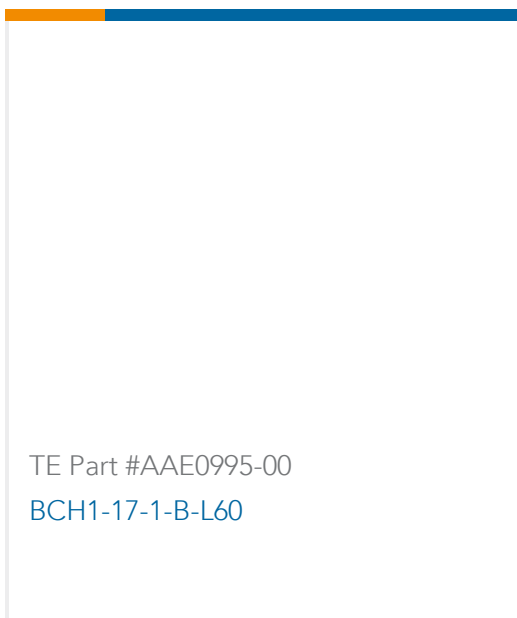
TE Part #CW2901-000  
R85049/88-19W03



TE Part #NB25842001  
SCL-3/8-0-STK



TE Part #459737-S  
MODULE ASSY



TE Part #AAE0995-00  
BCH1-17-1-B-L60

## Documents

### Product Drawings

[PLUG ASSY](#)

English

### Datasheets & Catalog Pages

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

English