

DTS26F13-35SN [V001] 

✓ ACTIVE

DEUTSCH | [DEUTSCH 38999](#), [DEUTSCH 38999 Series III](#)

TE Internal #: YDTS26F13-35SNV001

Cable-to-Panel, 22 Position, Sealable, Wire & Cable, Signal, Panel Mount, Electroless Nickel, DEUTSCH 38999 Series III, Standard Circular Connectors

[View on TE.com >](#)



Connectors > Circular Connectors > Standard Circular Connectors > Straight Plug: D38999, 13-35 Insert, Electroless Nickel Plating



Connector System: **Cable-to-Panel**  
Connector Mounting Type: **Panel Mount**  
Number of Positions: **22**  
Sealable: **Yes**  
Connector & Contact Terminates To: **Wire & Cable**

[All Straight Plug: D38999, 13-35 Insert, Electroless Nickel Plating \(27\)](#)

Features

Product Type Features

|                                   |                    |
|-----------------------------------|--------------------|
| 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        | 22 |
| Number of Power Positions  | 0  |
| Number of Signal Positions | 22 |
| 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)    | 5 A     |
| Reverse Gender                  | No      |
| Contact Layout Arrangement      | 13 – 35 |
| Circular Connector Contact Type | Socket  |

Mechanical Attachment

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

Housing Features

|                               |          |
|-------------------------------|----------|
| Circular Connector Shell Size | 13       |
| Alignment Keyed               | Clocking |

Dimensions

|           |             |
|-----------|-------------|
| Wire Size | 28 – 22 AWG |
|-----------|-------------|

Usage Conditions

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

Operation/Application

|                     |        |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Product Compliance

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

|                                               |                                                                                                                                                                                                                                                                                 |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EU RoHS Directive 2011/65/EU                  | Compliant with Exemptions                                                                                                                                                                                                                                                       |
| EU ELV Directive 2000/53/EC                   | Compliant with Exemptions                                                                                                                                                                                                                                                       |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold                                                                                                                                                                                                                                            |
| EU REACH Regulation (EC) No. 1907/2006        | Current ECHA Candidate List: JUNE 2024 (241)<br>Candidate List Declared Against: JAN 2024 (240)<br>SVHC > Threshold:<br>Pb (1.2% in Contact Lead-Copper Alloy)<br>Decamethylcyclopentasiloxane (D5) (5% in Insert subassembly)<br><small>Article Safe Usage Statements:</small> |



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           | 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

|                                                                                                                                                                |                                                                                                                                                          |                                                                                                                                                |                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p>TE Part # CAT-D38999-DTS1J<br/>D38999: Square Flange, 13-35 insert</p>  |  <p>TE Part # CAT-D38999-DTS9X<br/>D38999: Jam Nut, 13-35 Insert</p> |  <p>TE Part # YDTS24Y13-35PNV001<br/>HERM RECP</p>        |  <p>TE Part # YDTS32F13NV0010000<br/>DUST COVER ASSEM</p> |
|  <p>TE Part # YDTS32F13RV0010000<br/>DTS CAP ASSY, NICKEL, SIZE 13 PLUG</p> |  <p>TE Part # YDTS32T13NV0010000<br/>CAP ASSEMBLY</p>                |  <p>TE Part # YDTS32W13NV0010000<br/>DUST COVER ASSEM</p> |  <p>TE Part # YDTS32W13RV0010000<br/>DUST COVER ASSEM</p> |
|  <p>TE Part # YDTS32Z13NV0010000<br/>CAP ASSEMBLY</p>                       |  <p>TE Part # YDTS32Z13RV0010000<br/>CAP ASSEMBLY</p>                |  <p>TE Part # DTS24Y13-35PN<br/>RECP ASSY</p>             |  <p>TE Part # YDTS23H13-35CNV001<br/>HERM RECP</p>        |



TE Part # YDTS23H13-35PNV001  
HERM RECP

TE Part # YDTS23H13-35XNV001  
HERM RECP

TE Part # YDTS20H13-35CN0000  
HERM RECP

TE Part # YDTS20H13-35PN0000  
HERM RECP

TE Part # YDTS20H13-35XN0000  
HERM RECP

TE Part # YDTS21N13-35CNV001  
HERM RECP

TE Part # YDTS21N13-35PNV001  
HERM RECP

TE Part # YDTS21N13-35XNV001  
HERM RECP

Also in the Series | **DEUTSCH 38999**

Standard Circular Connectors(2575)

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

Standard Circular Connectors(9180)

Customers Also Bought



TE Part #YDTS26W11-35SNV001  
D38999: Straight Plug, 11-35 Insert

TE Part #YDTS26F17-35PNV001  
PLUG ASSY

TE Part #YDTS26W09-98SNV001  
PLUG ASSY

TE Part #DTM06-4S-E007  
PLG, 4P, GRY, N, XCAP

TE Part #YDTS20F15-35PNV001  
RECP ASSY

TE Part #YDTS24F19-35PNV001  
RECP ASSY

TE Part #YDTS26F13-35SAV001  
PLUG ASSY

TE Part #YDTS26F13-04SNV001  
PLUG ASSY

TE Part #D8174E61-0SN-1A  
RECP ASSY

Documents

Product Drawings

PLUG ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_YDTS26F13-35SNV001\_99.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_YDTS26F13-35SNV001\_99.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_YDTS26F13-35SNV001\_99.3d\_stp.zip

English

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

Datasheets & Catalog Pages



DEUTSCH DTS Series Connectors for 38999 QRG

English