

DTS26W25-61PN [V001] ✓ ACTIVE

DEUTSCH | DEUTSCH 38999 Series III, DEUTSCH 38999

TE Internal #: YDTS26W25-61PNV001

61 Position Circular Connector, Cable-to-Panel, Sealable, Wire & Cable, Signal, Panel Mount, Cadmium, O.D., Aluminum 6061-T6, DEUTSCH 38999 Series III

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Connectors > Circular Connectors > Standard Circular Connectors > D38999: Straight Plug, 25-61 Insert



Number of Positions: 61

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

Sealable: **Yes**

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

Contact Current Rating (Max): 7.5 A

[All D38999: Straight Plug, 25-61 Insert \(23\)](#)

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	Plug
Shell Type	Straight Plug

Configuration Features

Number of Positions	61
Number of Power Positions	0
Number of Signal Positions	61
Contacts Preloaded	No

Body Features

Shell Plating Material	Cadmium, O.D.
Shell Base Material	Aluminum 6061-T6
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	25 – 61
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	25
Alignment Keyed	Clocking

Dimensions

Wire Size	24 – 20 AWG
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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	Yes

Compatible Parts



TE Part # CAT-D38999-DTS7K
D38999: Square Flange, 25-61 insert



TE Part # CAT-D38999-DTS16K
Jam Nut: D38999, 25-61 Insert

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



Standard Circular Connectors(2555)

Also in the Series | **DEUTSCH 38999**



Standard Circular Connectors(2555)

Customers Also Bought



TE Part #YDTS26W15-05PNV001
PLUG ASSY



TE Part #YDTS26W25-35PAV001
PLUG ASSY



TE Part #205559-3
AMPLIMITE,ASY,RCPT,STD,109,3,KIT



TE Part #YDTS26W17-26PAV001
PLUG ASSY



TE Part #YDTS26W17-35PNV001
PLUG ASSY



TE Part #EK4827-000
91H1-11-06-1-B-HE100



TE Part #6-1478762-7
METAL BACKSHELL 25 WAY TOP
ENTRY



TE Part #YDTS26W23-55PNV001
PLUG ASSY



TE Part #YDTS24W15-19PNV001
RECP ASSY



TE Part #YDTS26W25-61PAV001
PLUG ASSY



Documents

Product Drawings

[PLUG ASSY](#)

English

Datasheets & Catalog Pages

[DEUTSCH DTS Series Connectors for 38999 QRG](#)

English