DTS26F21-11PN [V001] ✔ ACTIVE

DEUTSCH | DEUTSCH 38999, DEUTSCH 38999 Series III

TE Internal #: YDTS26F21-11PNV001

Standard Circular Connectors, Cable-to-Panel, 11 Position, Sealable, Wire & Cable, Signal, Panel Mount, Electroless Nickel, DEUTSCH 38999 Series III

View on TE.com >

Connectors > Circular Connectors > Standard Circular Connectors > Straight Plug: D38999, 21-11 Insert, Electroless Nickel Plating



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

Number of Positions: **11**

Sealable: **Yes**

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

Contact Current Rating (Max): **23 A**

All Straight Plug: D38999, 21-11 Insert, Electroless Nickel Plating (64)

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	11
Number of Power Positions	0
Number of Signal Positions	11
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)	23 A
Reverse Gender	No
Contact Layout Arrangement	21 – 11
Circular Connector Contact Type	Pin

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	21
Alignment Keyed	Clocking

Dimensions

Wire Size	14 – 12 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 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Pb (1.2% in Contact Lead-Copper Alloy) Decamethylcyclopentasiloxane (D5) (5% in Insert subassembly) Article Safe Usage Statements:

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



TE Part # CAT-D38999-DTS1Z
Square Flange Receptacle, 21-11 Insert, D38999



TE Part # CAT-D38999-DTS10N
D38999: Jam Nut, 21-11 Insert, Electroless Nickel Plating



TE Part # YDTS21H21-11DNV001
HERM RECP



TE Part # YDTS21H21-11SNV001
HERM RECP



TE Part # YDTS21H21-11ZNV001
HERM RECP



TE Part # YDTS23H21-11DNV001
HERM RECP



TE Part # YDTS23H21-11SNV001
HERM RECP



TE Part # YDTS23H21-11ZNV001
HERM RECP



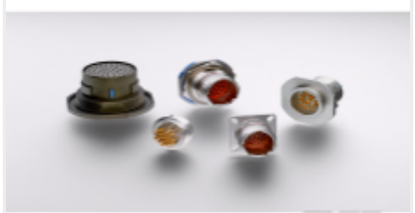
TE Part # YDTS20H21-11DN0000
HERM RECP



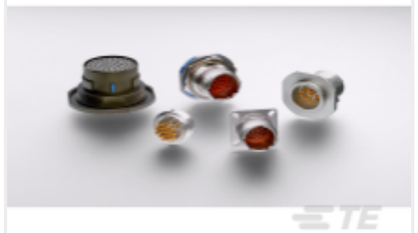
TE Part # YDTS20H21-11SN0000
HERM RECP



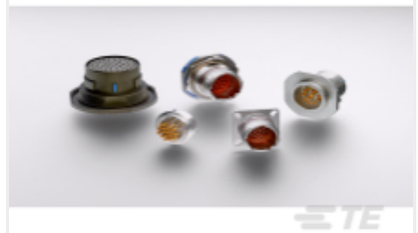
TE Part # YDTS20H21-11ZN0000
HERM RECP



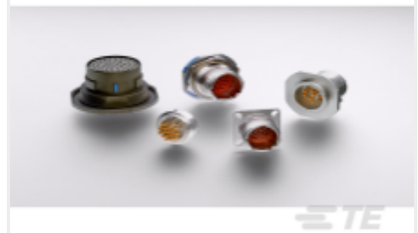
TE Part # YDTS20N21-11DNV001
HERM RECP



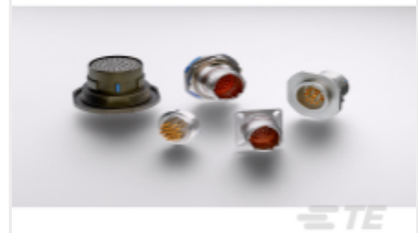
TE Part # YDTS20N21-11SNV001
HERM RECP



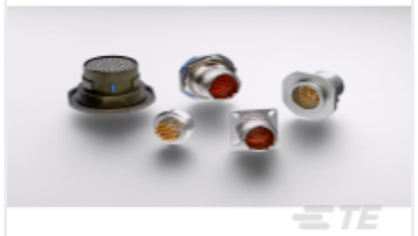
TE Part # YDTS20N21-11ZNV001
HERM RECP



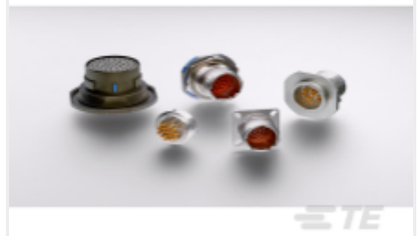
TE Part # YDTS20Y21-11DNV001
HERM RECP



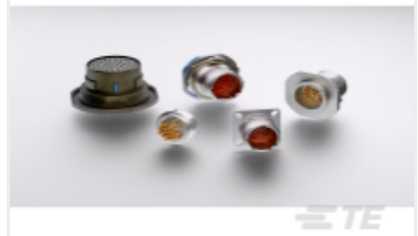
TE Part # YDTS20Y21-11SNV001
HERM RECP



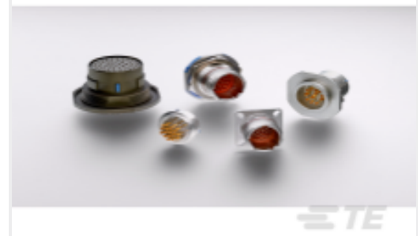
TE Part # YDTS20Y21-11ZNV001
HERM RECP



TE Part # YDTS21H21-11DN0000
DTS21H21-11DN



TE Part # YDTS21H21-11SN0000
DTS21H21-11SN



TE Part # YDTS21H21-11ZN0000
DTS21H21-11ZN

Also in the Series | DEUTSCH 38999

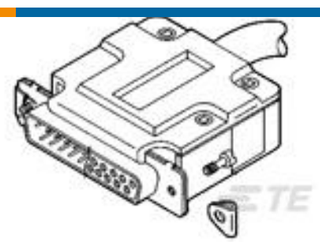


Standard Circular Connectors(12501)

Also in the Series | DEUTSCH 38999 Series III

Standard Circular Connectors(37354)

Customers Also Bought



TE Part #1-5207908-0
KIT S/R SCREW RET 90/180 DEG



TE Part #YDTS26F15-97SNV001
PLUG ASSY



TE Part #YDTS20F13-35SNV001
RECP ASSY



TE Part #YDTS24F09-35PNV001
RECP ASSY



TE Part #YDTS26F17-35PAV001
PLUG ASSY



TE Part #YDTS26F25-35SAV001
Straight Plug: D38999, 25-35 Insert, Electroless Nickel Plating



TE Part #YDTS20F17-06PNV001
RECP ASSY



TE Part #YDTS24F25-19PNV001
RECP ASSY



TE Part #YDTS26F21-11PAV001
PLUG ASSY

Documents

Product Drawings

PLUG ASSY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_YDTS26F21-11PNV001_99.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_YDTS26F21-11PNV001_99.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_YDTS26F21-11PNV001_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 MIL-DTL-38999 CIRCULAR CONNECTORS

English

DEUTSCH DTS Series Connectors for 38999 QRG

English