

DTS26F09-98SN [V001] ✓ ACTIVE

DEUTSCH | DEUTSCH 38999, DEUTSCH 38999 Series III

TE Internal #: YDTS26F09-98SNV001

Standard Circular Connectors, Cable-to-Panel, 3 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, 09-98 Insert, Electroless Nickel Plating



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

Connector Mounting Type: **Panel Mount**

Number of Positions: **3**

Sealable: **Yes**

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

[All Straight Plug: D38999, 09-98 Insert, Electroless Nickel Plating \(26\)](#)

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 | 3 |
| Number of Power Positions | 0 |
| Number of Signal Positions | 3 |
| Contacts Preloaded | No |

Body Features

| | |
|---|--------------------------|
| Shell Plating Material | Electroless Nickel |
| 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 | 9 – 98 |
| Circular Connector Contact Type | Socket |

Mechanical Attachment

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

Housing Features

| | |
|-------------------------------|----------|
| Circular Connector Shell Size | 9 |
| Alignment Keyed | Clocking |

Dimensions

| | |
|-----------|--------------------------|
| Wire Size | .2 – .52 mm ² |
|-----------|--------------------------|

Usage Conditions

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

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
| Shielded | Yes |

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) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (1.2% in Contact Lead-Copper Alloy) Decamethylcyclpentasiloxane (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



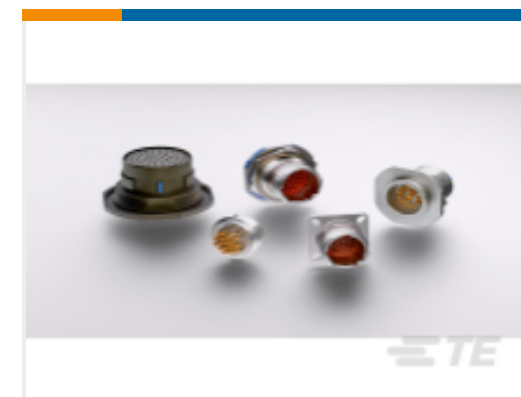
TE Part # CAT-D38999-DTS1B
D38999: Square Flange, 9-98 insert



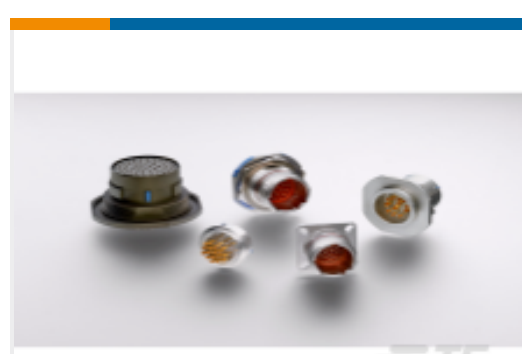
TE Part # CAT-D38999-DTS9P
Jam Nut: D38999, 09-98 Insert, Electroless Nickel Plating



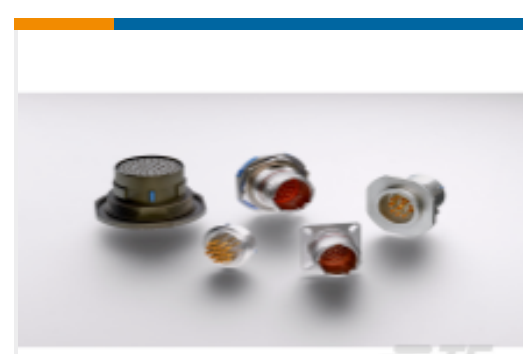
TE Part # YDTS20Y09-98PNV001
HERM RECP



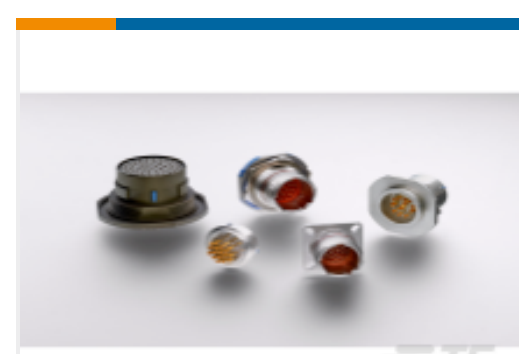
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HERM RECP



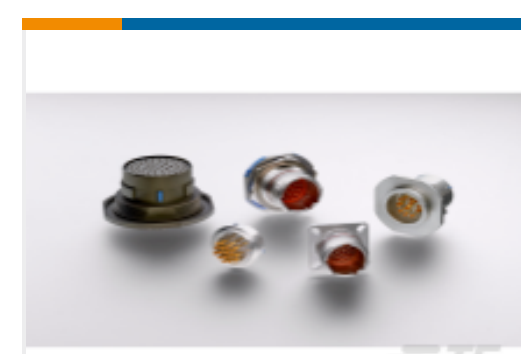
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HERM RECP



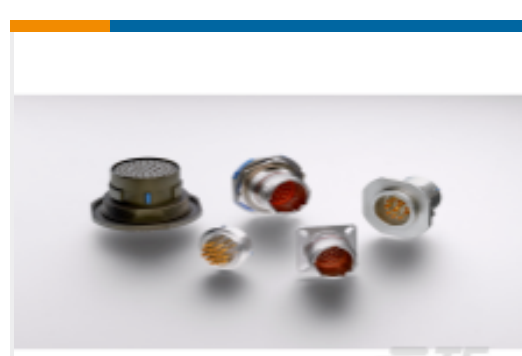
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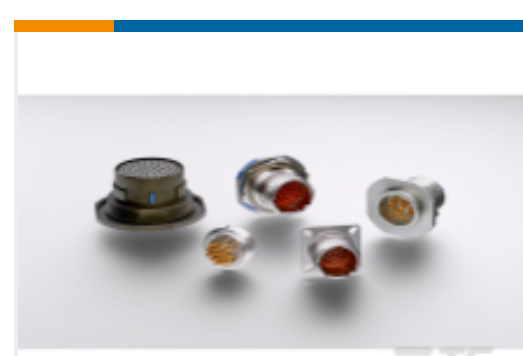
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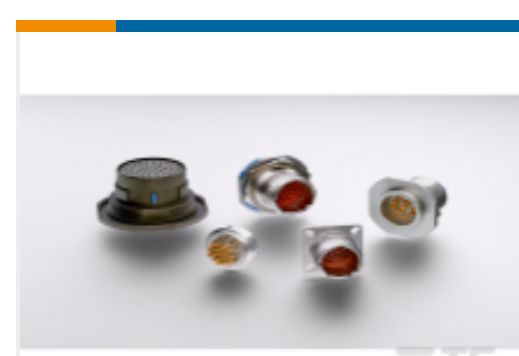
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HERM RECP



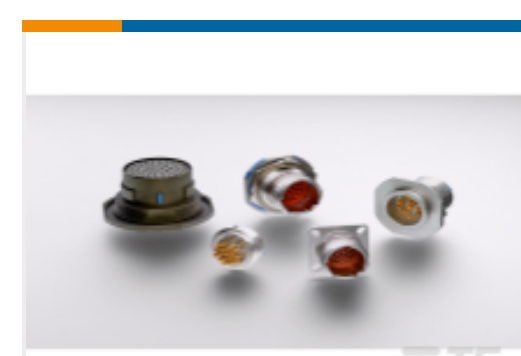
TE Part # YDTS24Y09-98PNV001
HERM RECP



TE Part # YDTS21H09-98CNV001
HERM RECP



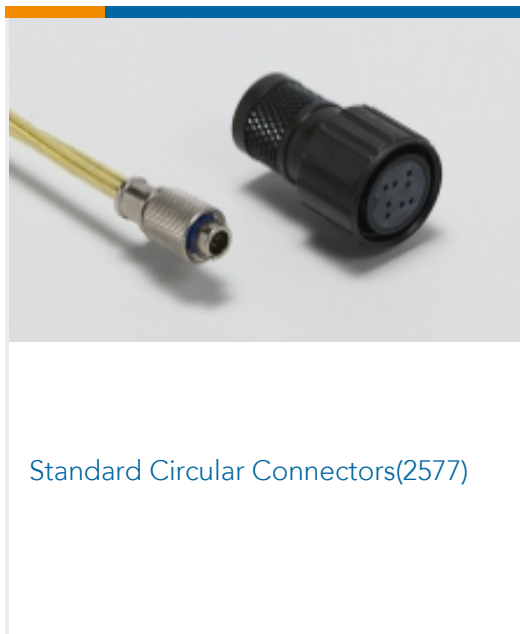
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HERM RECP



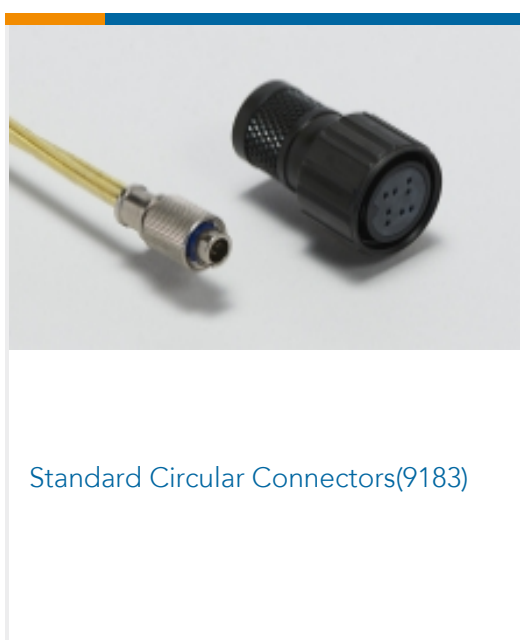
TE Part # YDTS21H09-98XNV001
HERM RECP



Also in the Series | **DEUTSCH 38999**



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



Customers Also Bought



TE Part #205169-1
RECEPT ASSY, 50 POSN, AMPLIMITE



TE Part #YDTS26F19-35SNV001
PLUG ASSY



TE Part #YDTS26F13-35PNV001
PLUG ASSY



TE Part #YDTS26F11-35SNV001
PLUG ASSY



TE Part #YDTS20F13-35SNV001
RECP ASSY



TE Part #YDTS24F17-35SNV001
RECP ASSY



TE Part #YDTS26F09-35SNV001
PLUG ASSY



TE Part #YDTS26F13-98PNV001
PLUG ASSY



TE Part #YDTS26F15-35PNV001
PLUG ASSY



TE Part #YDTS26F15-19SNV001
PLUG ASSY

Documents

Product Drawings

PLUG ASSY

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_YDTS26F09-98SNV001_99.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_YDTS26F09-98SNV001_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_YDTS26F09-98SNV001_99.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

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Standard Circular Connectors, Cable-to-Panel, 3 Position, Sealable, Wire & Cable,
Signal, Panel Mount, Electroless Nickel, DEUTSCH 38999 Series III



DEUTSCH DTS Series Connectors for 38999 QRG

English