D369-P99-BP0 ✓ ACTIVE

DEUTSCH | DEUTSCH 369

TE Internal #: D369-P99-BP0

Standard Rectangular Connectors, Connector Assembly, Plug, Mating Alignment, Keyed Mating Alignment Type, Mating

Retention, Crimp, DEUTSCH 369

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Rectangular Connectors, 9 Way Plug



Connector Product Type: Connector Assembly

Connector & Housing Type: Plug

Mating Alignment: With

Mating Alignment Type: Keyed

Mating Retention: With

All Rectangular Connectors, 9 Way Plug (27)

Features

Product Type Features	
Shell Size	9
Strain Relief	Without
Connector Type	Connector Assembly
Boxmount	No
Connector Product Type	Connector Assembly
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Insertion Force Type	Normal
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Cavities	9
Keying	В
Number of Power Positions	9

3

9

Number of Columns

Number of Positions



Number of Rows	3
Panel Gasket	Without
Electrical Characteristics	
Operating Voltage	500 VDC
Body Features	
Seal Type	Triple-Seal
Seal Color	Natural
Cable Exit Angle	180°
Rear Grommet	With
Shell Material	Composite
Fluid Type	EN2591-317
Interfacial Seal	With
Seal Material	Fluorosilicone
Contact Features	
Contact Transmits (Typical)	Signal
Contact Style	Crimp
Size 22D Contact Quantity	9
Contact Type	Pin
Contact Size	22
Contact Retention Within Housing	With
Contact Current Rating (Max)	5 A
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mounting Angle	Straight
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Button Latch
Housing Features	
Housing Material	Composite
Housing Color	Blue



Centerline (Pitch)	2.54 mm[.1 in]
Dimensions	
Accepts Wire Insulation Diameter Range	.71 – 1.37 mm[.028 – .054 in]
Row-to-Row Spacing	2.54 mm[.1 in]
Usage Conditions	
Fluid Resistance	EN2591-315
Operating Temperature Range	-55 – 175 °C[-67 – 347 °F]
Operation/Application	
For Use With	Shell Size 9
Shielded	No
Circuit Application	Power & Signal

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: JAN 2022 (223) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 245°C

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







Also in the Series DEUTSCH 369







Standard Rectangular Connectors(425)

Customers Also Bought



TE Part #D369-P99-NP0
369 9 WAY PLUG, NO CONTACTS,
PIN



TE Part #D369-P66-AP0 Rectangular Connectors, 6 Way Plug



TE Part #D369-P33-NP0
Rectangular Connectors, 3 Way Plug



TE Part #D369-R99-NS0 369 9 WAY REC, NO CONTACTS, SKT



TE Part #D369-R66-BS0 369 6 WAY REC, NO CONTACTS, SKT



TE Part #D369-R33-AS0
369 3 WAY REC, NO CONTACTS, SKT



TE Part #D369-R66-NS0 369 6 WAY REC, NO CONTACTS, SKT



TE Part #D369-R99-AS0
369 9 WAY REC, NO CONTACTS, SKT

Documents

Product Drawings
369 9 WAY PLUG, NO CONTACTS, PIN

English

CAD Files



3D PDF

3D

Customer View Model

ENG_CVM_CVM_D369-P99-BP0_A_c-d369-p99-bp0-a.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_D369-P99-BP0_A_c-d369-p99-bp0-a.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_D369-P99-BP0_A_c-d369-p99-bp0-a.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

369 Series Connectors Brochure

English