# D369-P66-BS0 ✓ ACTIVE

### DEUTSCH | DEUTSCH 369

TE Internal #: YD369-P66-BS000000

6 Position, Plug, Connector Assembly, Crimp, Wire-to-Wire,

Normal, 2.54 mm [.1 in] Centerline, 2 Row, 400 VAC, Sealable, Wire

& Cable, DEUTSCH 369

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors > Rectangular Connectors: 6-Way Plug



Connector Product Type: Connector Assembly

Connector & Housing Type: Plug

Mating Alignment: With

Mating Alignment Type: Keyed

Mating Retention: With

All Rectangular Connectors: 6-Way Plug (23)

### **Features**

### **Product Type Features**

Connector Seal & Plug Type	Triple-Seal
Connector Shell Size	06
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	
Configuration Features  Number of Columns	3
	3
Number of Columns	
Number of Columns  Number of Cavities	6
Number of Columns  Number of Cavities  Contacts Preloaded	6 Yes
Number of Columns  Number of Cavities  Contacts Preloaded  Number of Positions	6 Yes 6



#### **Electrical Characteristics**

Electrical Characteristics	
Operating Voltage	500 VDC
Body Features	
Connector & Keying Code	В
Connector Seal Color	Natural
Seal Material	Fluorosilicone
Seal Type	Grommet Seal, Interfacial Seal
Primary Product Color	Blue
Cable Exit Angle	180 °
Contact Features	
Contact Size	Size 22
Contact Retention Within Housing	With
Contact Current Rating (Max)	5 A
Contact Type	Socket
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Button Latch
Housing Features	
Shell Material	Composite
Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	Composite
Dimensions	
Row-to-Row Spacing	2.54 mm[.1 in]
Compatible Insulation Diameter Range	.71 – 1.37 mm[.028 – .054 in]
Usage Conditions	
Operating Temperature Range	-55 – 175 °C[-67 – 347 °F]
Operation/Application	
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)  Candidate List Declared Against: JUNE 2025 (250)  SVHC > Threshold:  Dodecamethylcyclohexasiloxane (D6) (1% in Component Part)  Decamethylcyclopentasiloxane (D5) (5% in Component Part)  Octamethylcyclotetrasiloxane (D4) (1% in Component Part)  Article Safe Usage Statements:  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	Low Halogen - Br, Cl, F < 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





TE Part # YD369-B66-BP400000 369 6 WAY PANEL MNT REC, 90 PCB GOLD,PIN

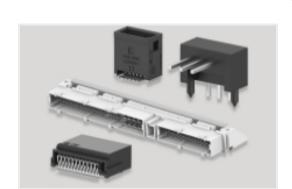








### Also in the Series | DEUTSCH 369



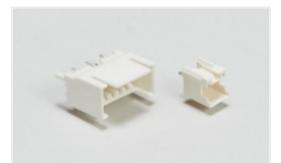
PCB Headers & Receptacles(91)



Rectangular Power Connectors(403)



Standard Rectangular Connectors(358)



Wire-to-Board Headers & Receptacles (91)

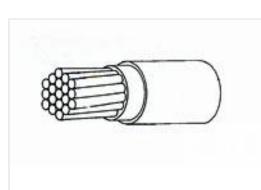
# Customers Also Bought



TE Part #ZPF00000000018795 FDBA 53H 10-6 PN-K



TE Part #ZPF000000000017926 FDBA 50-10-6 SN-K



TE Part #218001-006 55A0811-22-9



TE Part #ZPF000000000007819 983-0Y 12-12 PN



TE Part #D369-P66-BS1 369 6 WAY PLUG, CRIMP, SKT



TE Part #753454-000 D-602-0140



TE Part #487378-2 003 HOUSING FFC RCPT 100CL SR



TE Part #1658645-1 KIT,HDP-20,OVRMLD,PLUG,SIZE 1,







### **Documents**

### **Product Drawings**

369 6 WAY PLUG, NO CONTACTS, SKT

English

369 6 WAY PLUG, NO CONTACTS, SKT

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_YD369-P66-BS000000\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_YD369-P66-BS000000\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_YD369-P66-BS000000\_A.3d\_stp.zip

English

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

### **Product Specifications**

**Product Specification** 

English