# D369-G33-NP4 ✔ ACTIVE

DEUTSCH | DEUTSCH 369

TE Internal #: YD369-G33-NP400000

PCB Mount Receptacle, Right Angle, Wire-to-Board, 3 Position, 2.54 mm [.1 in] Centerline, Gold (Au), Through Hole - Solder, Sealable, DEUTSCH 369

View on TE.com >

Connectors > PCB Connectors > PCB Headers & Receptacles > PCB Mount Receptacle: 3-Way Inline



PCB Connector Type: **PCB Mount Receptacle**

PCB Mount Orientation: **Right Angle**

Connector System: **Wire-to-Board**

Number of Positions: **3**

Centerline (Pitch): **2.54 mm [ .1 in ]**

All PCB Mount Receptacle: 3-Way Inline (15)

## Features

### Product Type Features

| | |
|---|---|
| PCB Connector Type | PCB Mount Receptacle |
| Connector System | Wire-to-Board |
| Sealable | Yes |
| Connector & Contact Terminates To | Printed Circuit Board |
| Connector Product Type | Connector Assembly |

### Configuration Features

| | |
|---|---|
| Number of Columns | 3 |
| Number of Loaded Positions | 6 |
| PCB Mount Orientation | Right Angle |
| Number of Positions | 3 |
| Number of Rows | 1 |

### Electrical Characteristics

| | |
|---|---|
| Dielectric Withstanding Voltage (Max) | 1500 V |

### Body Features

| | |
|---|---|
| Connector & Keying Code | N |
| Primary Product Color | Black |

## Contact Features

| | |
|---|---|
| Contact Shape & Form | Round |
| Contact Layout | Inline |
| Contact Base Material | Copper Alloy |
| PCB Contact Termination Area Plating Material | Gold |
| Contact Mating Area Plating Material | Gold (Au) |
| Contact Type | Pin |
| Contact Current Rating (Max) | 5 A |

## Termination Features

| | |
|---|---|
| Termination Post & Tail Diameter | .62 mm[.025 in] |
| Termination Method to PCB | Through Hole - Solder |

## Mechanical Attachment

| | |
|---|---|
| PCB Mount Retention Type | Retention Leg |
| Mating Alignment Type | Keyed |
| PCB Mount Alignment | With |
| Mating Retention | With |
| PCB Mount Retention | With |
| Connector Mounting Type | Board Mount |
| Mating Alignment | With |

## Housing Features

| | |
|---|---|
| Centerline (Pitch) | 2.54 mm[.1 in] |
| Housing Material | Thermoplastic |

## Usage Conditions

| | |
|---|---|
| Operating Temperature Range | -55 – 175 °C[-67 – 347 °F] |

## Operation/Application

| | |
|---|---|
| Circuit Application | Signal |

## Packaging Features

| | |
|---|---|
| Packaging Quantity | 1 |
| Packaging Method | Package |

# 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 | Not Yet Reviewed |
| 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 2025 (250)<br>Candidate List Declared Against: JAN 2024 (240)<br>SVHC > Threshold:<br>Pb (1.2% in Contact)<br>**Article Safe Usage Statements:**<br>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 | Reflow solder capable to 245°C |

Product Compliance Disclaimer

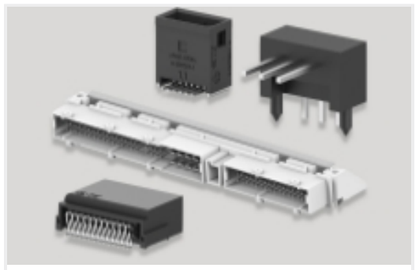
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # D369-P33-NS0
369 3 WAY PLUG, NO CONTACTS, SKT

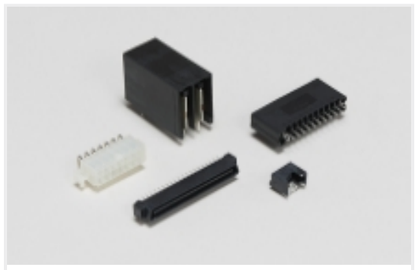
## Also in the Series | DEUTSCH 369



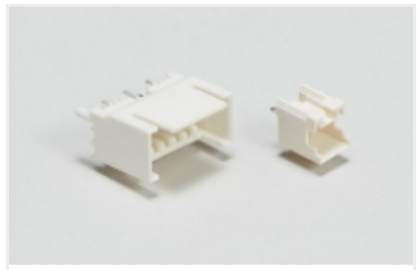
PCB Headers & Receptacles(91)



Rectangular Power Connectors(403)



Standard Rectangular Connectors(358)

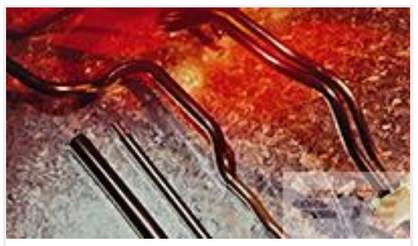


Wire-to-Board Headers & Receptacles (91)

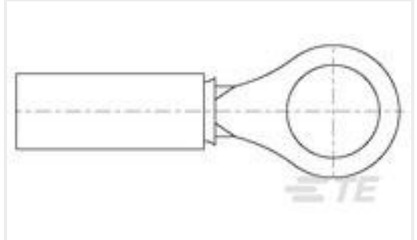
## Customers Also Bought



TE Part #5677672002
RNF-3000-24/8-2-STK



TE Part #9998552005
DWTC-16/4-X-STK



TE Part #1577624-1
TERMINAL RT PIDG PEEK STRATO 20 AWG




TE Part #4-1676480-7
CRG0402 1% 300R



TE Part #3-1879225-8
CPF 0603 97K6 0.1% 25PPM 1K RL



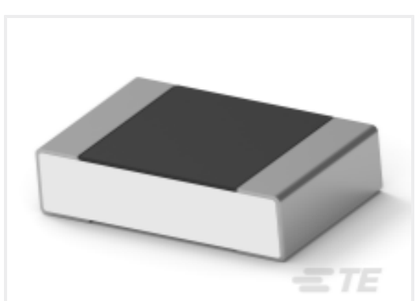
TE Part #3-2176217-3
CPF A 0805 1K0 0.1% 25PPM 1K RL




TE Part #2176325-9
CRGP 0402 47R 1%




TE Part #4-2176325-0
CRGP 0402 18K 1%



TE Part #9-2176375-9
RQ 0805 12K1 0.1% 10PPM 1K RL



TE Part #5103308-5
A/L LOW PRO HDR 20P VERT BLACK

## Documents

### Product Drawings

369 3 WAY INLINE 90 PCB REC, GOLD, PIN

English

### CAD Files

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_YD369-G33-NP400000_AA.2d_dxf.zip

English

## Customer View Model

ENG_CVM_CVM_YD369-G33-NP400000_AA.3d_igs.zip

English

## Customer View Model

ENG_CVM_CVM_YD369-G33-NP400000_AA.3d_stp.zip

English

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