# D369-B99-CS4 ✔ ACTIVE

DEUTSCH | DEUTSCH 369

TE Internal #: YD369-B99-CS400000

PCB Mount Receptacle, Right Angle, Wire-to-Board, 9 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 Connector Type: **PCB Mount Receptacle**

PCB Mount Orientation: **Right Angle**

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

Number of Positions: **9**

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

## Features

### Product Type Features

| | |
|---|---|
| Connector Shape | Rectangular |
| 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 |
| PCB Mount Orientation | Right Angle |
| Number of Positions | 9 |
| Number of Rows | 3 |
| Number of Power Positions | 9 |
| Number of Signal Positions | 9 |

### Electrical Characteristics

| | |
|---|---|
| Operating Voltage | 500 VDC |

### Body Features

| | |
|---|---|
| Connector & Keying Code | C |

| | |
|---|---|
| Primary Product Color | Green |

## Contact Features

| | |
|---|---|
| Contact Size | Size 22 |
| Contact Base Material | Copper Alloy |
| Contact Mating Area Plating Material | Gold (Au) |
| Contact Type | Socket |
| Contact Current Rating (Max) | 5 A |
| PCB Contact Termination Area Plating Material | Gold |

## Termination Features

| | |
|---|---|
| Termination Post & Tail Length | 3.1 mm[.122 in] |
| Termination Method to PCB | Through Hole - Solder |

## Mechanical Attachment

| | |
|---|---|
| Mating Retention Type | Button Latch |
| Panel Mount Feature Type | Mounting Hole |
| PCB Mount Retention Type | Guide Post |
| Mating Alignment Type | Keyed |
| PCB Mount Alignment Type | Solder Tail Layout |
| PCB Mount Alignment | With |
| Mating Retention | With |
| PCB Mount Retention | With |
| Connector Mounting Type | Panel Mount |
| Mating Alignment | With |

## Housing Features

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

## Dimensions

| | |
|---|---|
| Row-to-Row Spacing | 2.54 mm[.1 in] |
| PCB Thickness (Recommended) | 1.6 mm[.063 in] |

## Usage Conditions

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

## Operation/Application

| | |
|---|---|
| Shielded | No |
| Circuit Application | Power & 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 In alloy)<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

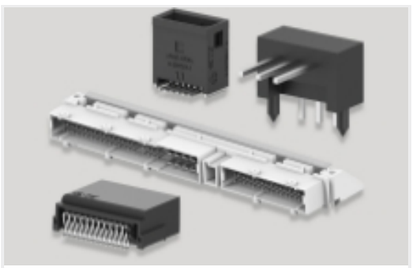
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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-P99-CP0
369 9 WAY PLUG, NO CONTACTS, PIN

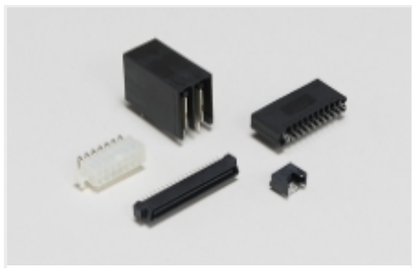
## Also in the Series | DEUTSCH 369



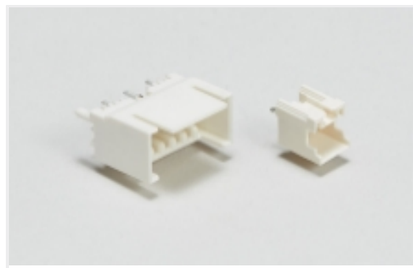
PCB Headers & Receptacles(91)



Rectangular Power Connectors(403)



Standard Rectangular Connectors(358)



Wire-to-Board Headers & Receptacles (91)

## Customers Also Bought



TE Part #YD369-B99-AS400000
369 9 WAY PANEL MNT REC, 90 PCB GOLD,SKT



TE Part #YD369-B99-AP400000
369 9 WAY PANEL MNT REC, 90 PCB GOLD,PIN



TE Part #E67401-000
MP-445445-2-8A



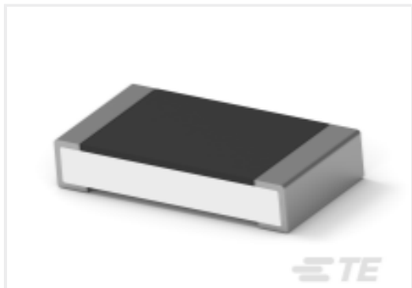
TE Part #1218441-5
R/A PLG ASSY 50 POS SER 109



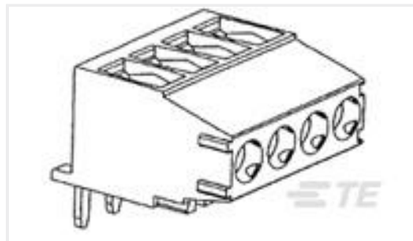
TE Part #5-1375583-8
09 MTE VERTICAL SMT HDR 30 AU



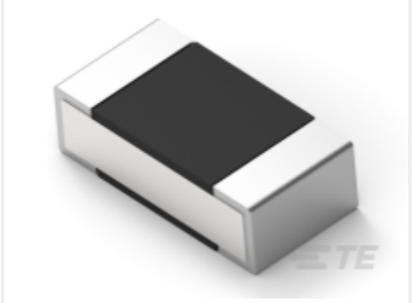
TE Part #4-2170747-5
CAGE ASSY, 1X4, QSFP28, SPRING, HS, LP



TE Part #3-2176389-7
RQ 1206 255R 0.1% 10PPM 5K RL



TE Part #284414-7
TERMI-BLOK 900 PCB 7 POS 3,5 m



TE Part #7-2176305-0
RP 1E 0.1W 562R 0.1% 25PPM 5K RL



TE Part #2-2176365-1
RQ 0603 64R9 0.1% 10PPM 1K RL

# Documents

## Product Drawings

369 9 WAY PANEL MNT REC, 90 PCB GOLD,SKT

English

369 9 WAY PANEL MNT REC, 90 PCB GOLD,SKT

English

## CAD Files

3D PDF

3D

### Customer View Model

ENG_CVM_CVM_YD369-B99-CS400000_AA.2d_dxf.zip

English

### Customer View Model

ENG_CVM_CVM_YD369-B99-CS400000_AA.3d_igs.zip

English

### Customer View Model

ENG_CVM_CVM_YD369-B99-CS400000_AA.3d_stp.zip

English

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