D369-B33-NS0 ✔ ACTIVE

DEUTSCH | DEUTSCH 369

TE Internal #: YD369-B33-NS000000

3 Position, Receptacle, Connector Assembly, Crimp, Wire-to-Wire, Normal, 2.54 mm [.1 in] Centerline, 1 Row, 400 VAC, Sealable, DEUTSCH 369

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

Mating Alignment: **With**

Mating Alignment Type: **Keyed**

Mating Retention: **With**

Features

Product Type Features

Connector Seal & Plug Type	Triple-Seal
Connector Shell Size	03
Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Insertion Force Type	Normal
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Columns	3
Number of Cavities	3
Contacts Preloaded	Yes
Number of Positions	3
Number of Rows	1
Number of Power Positions	3
Number of Signal Positions	3

Electrical Characteristics

Operating Voltage	500 VDC

Body Features

Connector & Keying Code	N
Connector Seal Color	Natural
Seal Material	Fluorosilicone
Seal Type	Grommet Seal, Interfacial Seal, Panel Gasket
Primary Product Color	Black
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

Panel Mount Feature Type	Mounting Hole
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Button Latch
Connector Mounting Type	Panel Mount

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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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

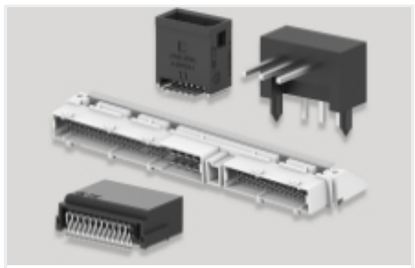
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # D369-P33-NP0
369 3 WAY PLUG, NO CONTACTS, PIN

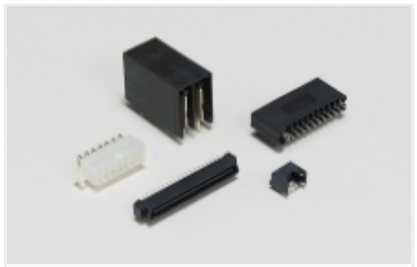
Also in the Series | DEUTSCH 369



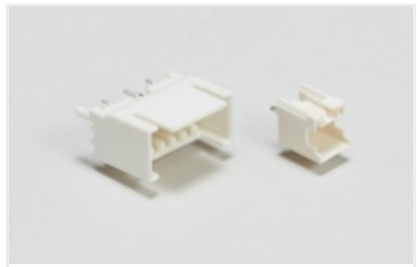
PCB Headers & Receptacles(91)



Rectangular Power Connectors(403)



Standard Rectangular Connectors(358)



Wire-to-Board Headers & Receptacles (91)

Customers Also Bought



TE Part #YD369-MP66-NS10000
369 6 WAY SHIELDED PLUG, CRIMP, SKT



TE Part #AAE3176-00
BND-SR-14



TE Part #YD369-R33-AP000000
369 3 WAY REC, NO CONTACTS, PIN

TE Part #733006-000
FR-TAPE-20X10M



TE Part #D202513001
RAY-103-6.0(100)CK0380

TE Part #352077-000
B-023-07CS2684



TE Part #A886713001
RAY-103-4.0(100)CK0380



TE Part #E818963001
RAY-103-12.5(100)CK0380



TE Part #C988843001
RAY-103-10.0(100)CK0380

TE Part #9088924015
DR-25-TW-3/8-0-CS-34034

Documents

Product Drawings

369 3 WAY PANEL MNT REC, NO CONTACTS,SKT

English

369 3 WAY PANEL MNT REC, NO CONTACTS,SKT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_YD369-B33-NS000000_AA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_YD369-B33-NS000000_AA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_YD369-B33-NS000000_AA.3d_stp.zip

English

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