D369-B33-NS0 ✔ ACTIVE

DEUTSCH | DEUTSCH 369

TE Internal #: YD369-B33-NS000000

DEUTSCH 369, Standard Rectangular Connectors, Housing Assembly, Receptacle, Mating Alignment, Keyed Mating Alignment Type, Mating Retention

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing Assembly**

Connector & Housing Type: **Receptacle**

Mating Alignment: **With**

Mating Alignment Type: **Keyed**

Mating Retention: **With**

Features

Product Type Features

Connector Product Type	Housing Assembly
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Cavities	3
Keying	N
Number of Columns	3
Number of Positions	3
Number of Rows	1
Panel Gasket	With

Electrical Characteristics

Operating Voltage	1000 VDC

Body Features

Seal Type	Triple-Seal
Material	Composite

Rear Grommet	With
Shell Material	Composite
Seal Color	Natural
Interfacial Seal	With
Cable Exit Angle	180°
Seal Material	Fluorosilicone

Contact Features

Contact Transmits (Typical)	Power
Contact Retention Within Housing	With

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Mounting Angle	Straight
Panel Mount	Yes
Mounting Holes	Rectangular
Panel Mount Feature	With
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Button Latch
Connector Mounting Type	Panel Mount

Housing Features

Housing Color	Black
Housing Material	Composite
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Panel Thickness	1.6 mm[.063 in]
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

Shielded	No
Circuit Application	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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
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

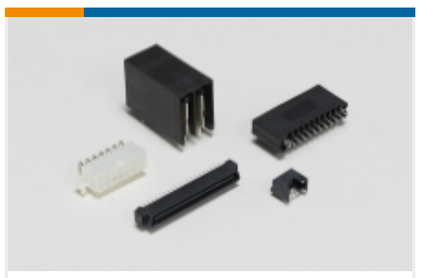
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



TE Model / Part # D369-P33-NP0
369 3 WAY PLUG, NO CONTACTS, PIN

Also in the Series | DEUTSCH 369



Standard Rectangular Connectors(485)

Customers Also Bought



TE Model / Part #YD369-B66-NS000000
369 9 WAY PANEL MNT REC, NO CONTACTS,SKT



TE Model / Part #YD369-B99-NS000000
369 9 WAY PANEL MNT REC, NO CONTACTS,SKT



TE Model / Part #YD369-B33-AP000000
369 3 WAY PANEL MNT REC, NO CONTACTS,PIN



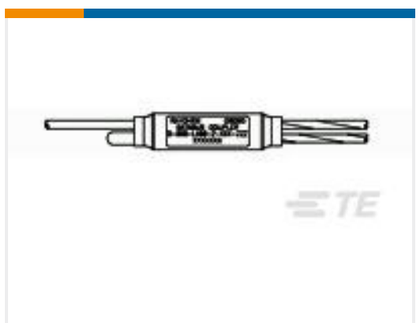
TE Model / Part #EJ3525-000
S200-4-55-18-9CS2904



TE Model / Part #ZPF000000000037216
983-6SE 24-30 S6 L



TE Model / Part #CW0499-000
D-500-L458-2-4Y3-120



TE Model / Part #CZ7561-000
D-500-L458-2-614-240



TE Model / Part #YDTS20W17-06SBC001
RECP ASSY



TE Model / Part #YDTS20W17-26PAC001
RECP ASSY

Documents

Product Drawings

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

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

Datasheets & Catalog Pages

369 Series Connectors Brochure

English