



DEUTSCH | DEUTSCH 369

TE Internal #: YD369-B99-AP000000

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

[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors > Rectangular Connectors: 9-Way Panel Mount, 90PCB



Connector Product Type: **Connector Assembly**

Connector & Housing Type: **Receptacle**

Mating Alignment: **With**

Mating Alignment Type: **Keyed**

Mating Retention: **With**

[All Rectangular Connectors: 9-Way Panel Mount, 90PCB \(28\)](#)

Features

Product Type Features

Connector Seal & Plug Type	Triple-Seal
Connector Shell Size	09
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 Cavities	9
Contacts Preloaded	Yes
Number of Power Positions	9
Number of Columns	3
Number of Positions	9
Number of Rows	3

Electrical Characteristics



Operating Voltage	400 VAC
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Body Features

Connector Seal Color	Natural
Seal Type	Grommet Seal, Interfacial Seal, Panel Gasket
Cable Exit Angle	180°
Seal Material	Fluorosilicone
Connector & Keying Code	A

Contact Features

Signal Contact Material	Copper Alloy
Contact Size	Size 22
Contact Type	Pin
Contact Retention Within Housing	With
Contact Current Rating (Max)	5 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Strain Relief	Without
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
Housing Material	Composite
Housing Color	Red
Centerline (Pitch)	2.54 mm[.1 in]

Dimensions

Connector Height	16.78 mm[.66 in]
Product Width	14.2 mm[.559 in]



Product Length	24.62 mm[.969 in]
Row-to-Row Spacing	2.54 mm[.1 in]
Compatible Insulation Diameter Range	.71 – 1.37 mm[.028 – .054 in]
Wire Size	22 AWG

Usage Conditions

Operating Temperature Range	-55 – 175 °C[-67 – 347 °F]
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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 2024 (241) Candidate List Declared Against: JUL 2021 (219) 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

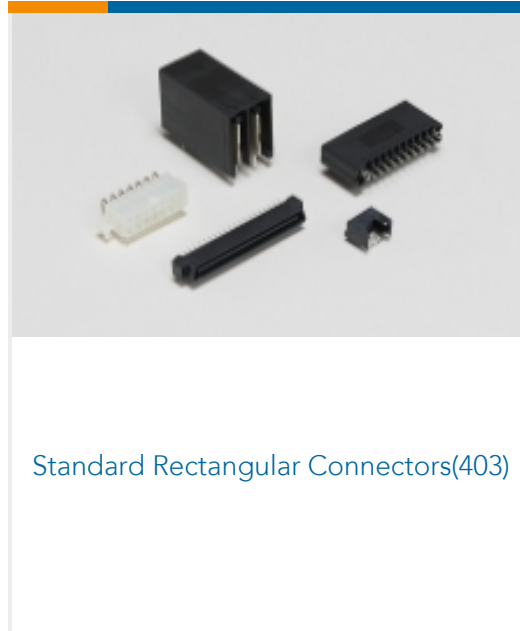


TE Part # YD369-P99-AS000000
369 9 WAY PLUG, NO CONTACTS,
SKT

Also in the Series | DEUTSCH 369



PCB Headers & Receptacles(46)

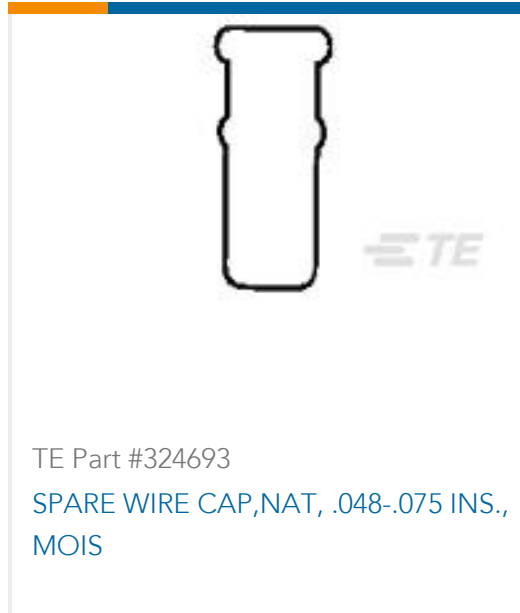


Standard Rectangular Connectors(403)

Customers Also Bought



TE Part #50845-1
TERMINAL,PIDG PTFE R 12-10 8



TE Part #324693
SPARE WIRE CAP,NAT, .048-.075 INS.,
MOIS



TE Part #282032-011
44A0111-22-2



TE Part #D369-R33-NP0
369 3 WAY REC, NO CONTACTS, PIN



TE Part #2-326875-1
TERMINAL,PIDG R 26-22 6



TE Part #E97411-000
HW-699254-5-9



TE Part #5172334004
HCTE-0281-0-SP



TE Part #ZPF000000000121738
182-0860-22



TE Part #843052-000
101A052-3-0



TE Part #5053092267
RNF-100-1/4-BK-STK



Documents

Product Drawings

[369 9 WAY PANEL MNT REC, NO CONTACTS,PIN](#)

English

[369 9 WAY PANEL MNT REC, NO CONTACTS,PIN](#)

English