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Connector Product Type: **Connector Assembly**
Connector & Housing Type: **Plug**
Mating Alignment: **With**
Mating Alignment Type: **Keyed**
Mating Retention: **With**

[All Rectangular Connectors, 6 Way Plug \(26\)](#)

Features

Product Type Features

Shell Size	6
Strain Relief	Without
Connector Type	Connector Assembly
Boxmount	No
Connector Product Type	Connector Assembly
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Insertion Force Type	Normal
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Signal Positions	6
Number of Cavities	6
Keying	N
Number of Power Positions	6
Number of Columns	3



Number of Positions	6
Number of Rows	2
Panel Gasket	Without

Electrical Characteristics

Operating Voltage	500 VDC
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Body Features

Seal Type	Triple-Seal
Seal Color	Natural
Cable Exit Angle	180°
Rear Grommet	With
Shell Material	Composite
Fluid Type	EN2591-317
Interfacial Seal	With
Seal Material	Fluorosilicone

Contact Features

Contact Transmits (Typical)	Signal
Contact Style	Crimp
Size 22D Contact Quantity	6
Contact Type	Socket
Contact Size	22
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

Mounting Angle	Straight
Mating Alignment	With
Mating Alignment Type	Keyed
Mating Retention	With
Mating Retention Type	Button Latch

Housing Features

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

Dimensions

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

For Use With	Shell Size 6
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 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Not Yet Reviewed
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 # CAT-D369-B66
Rectangular Connector, 6 Way Panel Mount



TE Part # CAT-D369-G66
PCB Mount Receptacle, 6 Way Inline




TE Part # D369-R66-NP0
369 6 WAY REC, NO CONTACTS, PIN

Also in the Series | DEUTSCH 369



PCB Headers & Receptacles(60)



Standard Rectangular Connectors(425)

Documents

Product Drawings
369 6 WAY PLUG, NO CONTACTS, SKT
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_D369-P66-NS0_A_c-d369-p66-ns0-a.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_D369-P66-NS0_A_c-d369-p66-ns0-a.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_D369-P66-NS0_A_c-d369-p66-ns0-a.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