Products Industries Resources

About TE Support Center

Home > Products > Relays > Product Feature Selector > Product Details

1721081-5 Product Details



1721081-5 (PCJ-112D3M,301)

TE Internal Number: 1721081-5 Active

Industrial Relays (General Purpose)

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

- Relay Type = Miniature Power PCB Relay Relay Style = PCB
- PCJ Series
- Contact Arrangement = 1 Form A, SPST-NO, 1 N/O
- Contact Current Rating = 3 A

View all Features







Ouick Links

- Check Pricing & Availability
- Search for Tooling Product Feature Selector

Contact Us About This Product

Documentation & Additional Information

Product Drawings:

PCJ SPEC ,301 CUSTOMER DRAWING (PDF, English)

Catalog Pages/Data Sheets:

Product Specifications:

- PCJ-112D3M,001 301 (PDF, Japanese)
- PCJ Standard Specification Sheet (PDF, Japanese)

Application Specifications:

Instruction Sheets:

None Available

CAD Files:

None Available

Additional Information:

Product Line Information

Related Products:

Tooling

List all Documents

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

<u>Termination Type</u> = Through Hole

Electrical Characteristics:

- Contact Current Rating (A) = 3
- Coil Resistance (Ω) = 720
- Coil Power, Nominal (mW) = 200
- Actuating System = DC
- Input Voltage (VDC) = 12

Body Related Features:

Series = PCJ

Contact Related Features:

- Relay Type = Miniature Power PCB Relay
- Mounting Options = PC Board
- Enclosure Type = Flux-Tight
- FCC Part 68 Isolation = No
- Contact Base Material = Silver Nickel
- Approx. Dimensions (L \times W \times H) (mm [in]) = 20.40 \times 7.00 \times 15.00 [.803 x .275 x .591]

Configuration Related Features:

- Relay Style = PCB
- Contact Arrangement = 1 Form A, SPST-NO, 1 N/O
- Coil Magnetic System = Monostable
- Coil Suppression Diode = Without
- <u>Coil Selection Criteria</u> = Nominal Voltage
- Coil Latching = Without
- Status Indicator = None

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive
- Approved Standards = UL Recognized, CSA Certified, VDE Component Mark

Packaging Related Features:

Dielectric Between Coil and Contacts (kV) = 4

Other:

Brand = OEG



Corporate Information

Who We Are Investors News Room Supplier Portal

Careers

Ouick Links

Check Distributor Inventory

Cross Reference

Find Documents & Drawings Product Compliance Support Center

Site Map

Customer Support

Email or Chat with Us Find a Phone Number Search Knowledge Base Manage Your Account

Sign up for our eNewsletter

Enter your email address



Follow Us On:











