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Documentation

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T7CV5D-06 Product Details



T7CV5D-06
Active

Mid-Range PC Board Relays



Always EU RoHS compliant but not ELV Compliant (Statement of Compliance)

Product Highlights:

- T7C Series
- Contact Arrangement = 1 Form C, SPDT, 1 C/O
- Contact Current Rating = 12 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

View all Features | Find Similar Products



- Check Pricing & Availability
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Documentation & Additional Information

Product Drawings:

None Available

Catalog Pages/Data Sheets:

• T7C 5 -12 Amp Miniature Power PC Board Relay (PDF, English)

Product Specifications:

None Available

Application Specifications:

None Available

Instruction Sheets:

• None Available

CAD Files:

• None Available

Additional Information:

• Product Line Information

Additional Product Images:

- Schematic
- PCB Layout
- Wiring Diagram

Related Products:

• <u>Tooling</u>

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:

- <u>Contact Current Rating (Amps.)</u> = 12
- Coil Resistance (?) = 100
- Coil Power, Nominal (mW) = 360
- <u>Actuating System</u> = DC
- Input Voltage (VDC) = 6

Body Related Features:

- Series = T7C
- Polarized = No

Contact Related Features:

- Mounting Options = PC Board
- Enclosure = Flux-Tight
- FCC Part 68 Isolation = No
- Relay Type = PCB
- Contact Material = Silver Cadmium Oxide
- Approx. Dimensions (L x W x H) (mm[in]) = 20.30 x 16.50 x 20.60 [.800 x .650 x .811]
- Wiring Diagram= 1 FormC
- Approved Standards = UL Recognized, CSA Certified

Configuration Related Features:

- <u>Contact Arrangement</u> = 1 Form C, SPDT, 1 C/O
- <u>Coil Magnetic System</u> = Monostable
- <u>Coil Suppression Diode</u> = Without
- <u>Coil Selection Criteria</u> = Nominal Voltage
- Coil Latching = Without
- <u>LED Indicator</u> = Without

Industry Standards:

- RoHS/ELV Compliance = RoHS/Not ELV Compliant
- Lead Free Solder Processes = Wave solder capable to 240C, Wave solder capable to 260C, Wave solder capable to 265C
- RoHS/ELV Compliance History = Always was RoHS not ELV compliant
- Coil Insulation Classification = UL Class F

Other:

Brand = Potter & Brumfield

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