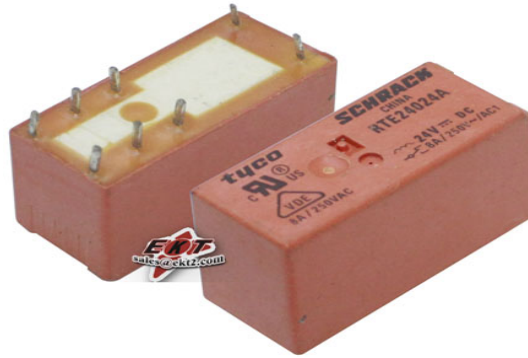


Power PCB Relay

Model: RTE24024A



Specifications:

Product Highlights:

- Relay Type = Power PCB Relay
- Relay Style = PCB
- RT2 Series
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Contact Current Rating = 8 A

Electrical Characteristics:

- Contact Current Rating (A) = 8
- Coil Resistance (Ω) = 1440
- Coil Power, Nominal (mW) = 400
- Actuating System = DC
- Coil Power, Nominal (W) = 0.40
- Input Voltage (VDC) = 24
- Dielectric Strength - Coil Contacts (V rms) = 5000
- Tracking Resistance of Relay Base = PTI250
- Coil Rating = Sensitive

Body Related Features:

- Series = RT2
- Polarized = No
- Enclosure Color = Orange

Contact Related Features:

- Relay Type = Power PCB Relay
- Mounting Options = PC Board, Socket
- Enclosure Type = Immersion Cleanable
- FCC Part 68 Isolation = No
- Contact Base Material = Silver Nickel 90/10
- Approx. Dimensions (L x W x H) (mm [in]) = 29.00 x 12.70 x 15.70 [1.142 x .500 x .618]
- Contact Type = Single
- Pin Configuration = Industry Standard 5mm
- Wiring Diagram = 2 Form C
- Number of Poles = 2

Housing Related Features:

- Pick-Up (V) = 16.8
- Drop-Out (V) = 2.4

Configuration Related Features:

- Relay Style = PCB
- Contact Arrangement = 2 Form C, DPDT, 2 C/O
- Coil Magnetic System = Monostable
- Coil Suppression Diode = Without
- Coil Selection Criteria = Nominal Voltage
- Coil Latching = Without
- Status Indicator = None
- Number of Coils = 1

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240°C, Wave solder capable to 260°C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive
- Coil Insulation Classification = UL Class F
- Approved Standards = VDE Component Mark, SEMKO Approved, UL Recognized for Canada and US, BEAB Approved, FIMKO Approved

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