1-1393223-4 Product Details



Documentation & Additional Information

Product Drawings:

None Available

Catalog Pages/Data Sheets:

• Miniature Power PCB Relay MSR (PDF, English)

Product Specifications:

None Available

Application Specifications:

None Available

Instruction Sheets:

None Available

CAD Files:

None Available

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> = 8
- Coil Resistance (?) = 1455
- <u>Coil Power, Nominal (mW)</u> = 223
- Actuating System=DC
- Coil Power, Nominal (W) = 0.223 •
- Input Voltage (VDC) = 18 ٠
- Dielectric Strength Coil Contacts (V rms) = 4000
- Coil Rating = Sensitive ٠

Body Related Features:

- ٠ Series = MSR
- Polarized = No
- ٠ Enclosure Color = White

Contact Related Features:

- <u>Mounting Options</u> = PC Board, Socket
- Enclosure = Immersion Cleanable
- ٠ FCC Part 68 Isolation = No
- Relay Type = PCB
- Contact Material = Silver Nickel 0.15
- Approx. Dimensions (L x W x H) (mm[in]) = 30.00 x 10.00 x 15.00 [1.182 x .394 x .591]
- Contact Type = Single
- Pin Configuration = Industry Standard 3.2mm
- Wiring Diagram= 1 FormC



Product Line Information

Additional Information:

Housing Related Features:

- Version = Pinning 3.2mm, Version for IEC 60335-1 (domestic appliances)
- Pick-Up (V) = 12.2
- Drop-Out (V) = 1.8

Configuration Related Features:

- <u>Contact Arrangement</u> = 1 Form C, SPDT, 1 C/O
- Coil Magnetic System = Monostable ٠
- Coil Suppression Diode = Without ٠
- Coil Selection Criteria = Nominal Voltage
- ٠ Coil Latching = Without
- ٠ LED Indicator = Without
- Number of Coils = 1٠

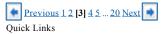
Industry Standards:

- <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Wave solder capable to 240C, Wave solder capable to 260C
- RoHS/ELV Compliance History = Converted to comply with RoHS . directive
- Coil Insulation Classification = UL Class A

Packaging Method = Plastic Bar

Packaging Related Features:

- Other:
 - ٠ Electrical Spacing = 8.0mm Clearance 8.0mm Creepage



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- Approved Standards = VDE Component Mark, UL Recognized for Canada and US
- Number of Poles = 1

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