

• Products

- O <u>By Type</u>
 - Connectors
 - Electromechanical Components
 - Electronic Modules
 - Fiber Optics
 - Filters
 - Identification & Labeling •
 - Passive Components
 - Power Sources
 - RF & Microwave Products
 - Tooling Products
 - Touch Screen Displays
 - Tubing, Molded and Harnessing Products Wire, Cable and Cable Assemblies
 - List all product types...
- O By Industry
 - Aerospace & Defense Products
 - Appliance
 - Automotive
 - Communications
 - Computer & Consumer Electronics
 - Industrial & Commercial Instrumentation & Medical
- O By Brand 0 A to Z
- O <u>Product News</u>

Documentation

- O Find Documents & Drawings
- Find CAD Models 0
- 0 SPICE/Electrical Models
- 0 NAFTA Certificate of Origin
- O White Papers

Resources

- O RoHS Compliance & Alternates
- O <u>Cross Reference Products</u>
- O <u>Compare Multiple Products</u>
- O Check Distributor Inventory
- O Find Authorized Distributors

• My Account

- O Sign In
- O Register

<u>Customer Support</u>

- O Support
- O <u>RoHS Support Center</u>
- O Glossary of Terms
- O <u>eBulletin Newsletter</u>

RP730024 Product Details



Product Drawings:

None Available

Catalog Pages/Data Sheets:

• Power PCB Relay RPII/1 (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> = 16
- Coil Resistance (?) = 1100
- ٠ Coil Power, Nominal (mW) = 500
- <u>Actuating System</u>=DC
- Coil Power, Nominal (W) = 0.50 •
- Input Voltage (VDC) = 24 ٠
- Dielectric Strength Coil Contacts (V rms) = 4000
- Tracking Resistance of Relay Base = PTI250 ٠

Body Related Features:

- Series = RPII/1
- Polarized = No
- Enclosure Color = Clear

Contact Related Features:

- <u>Mounting Options</u> = PC Board, Socket
- Enclosure = Immersion Cleanable
- FCC Part 68 Isolation = No •
- Relay Type = PCB
- Contact Material = Silver Cadmium Oxide
- Approx. Dimensions (L x W x H) (mm[in]) = 29.00 x 12.60 x 25.50 [1.141 x .496 x 1.003]
- Contact Type = Single
- Pin Configuration = Industry Standard 5mm
- Wiring Diagram=1 Form A

Housing Related Features:

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

Configuration Related Features:

- <u>Contact Arrangement</u> = 1 Form A, SPST-NO, 1 N/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/Not 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 not . ELV directives

Packaging Related Features:

- Packaging Method = Carton Bar
- Other:
 - Electrical Spacing = 8.0mm Clearance 8.0mm Creepage
 - Brand = Schrack



- Check Pricing & Availability
- Search for Tooling .
- Product Feature Selector • •
- Compare Products Contact Us About This Product

Additional Information: Product Line Information

Related Products:

- <u>Tooling</u>

Documentation & Additional Information

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

Provide Website Feedback | Contact Customer Support Home | Customer Support | Suppliers | Site Map | Privacy Policy | Browser Support 2008 Tyco Electronics Corporation All Rights Reserved