

8-1393222-6 Product Details



8-1393222-6



Mid-Range PC Board Relays

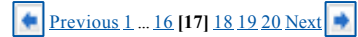


[Converted to EU RoHS but not ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- MSR Series
- Contact Arrangement = 1 Form C, SPDT, 1 C/O
- Contact Current Rating = 8 Amps.
- Monostable Coil Magnetic System
- Without Coil Suppression Diode

[View all Features](#) | [Find Similar Products](#)



Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Compare Products](#)
- [Contact Us About This Product](#)

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

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:

- [Termination Type](#) = Through Hole

Electrical Characteristics:

- [Contact Current Rating \(Amps.\)](#) = 8
- [Coil Resistance \(?\)](#) = 364
- [Coil Power, Nominal \(mW\)](#) = 220
- [Actuating System](#) = DC
- [Coil Power, Nominal \(W\)](#) = 0.22
- [Input Voltage \(VDC\)](#) = 9
- Dielectric Strength - Coil Contacts (V rms) = 4000
- Coil Rating = Sensitive

Body Related Features:

- [Series](#) = MSR
- Polarized = No
- Enclosure Color = White

Contact Related Features:

- [Mounting Options](#) = 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]) = 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 Form C

Housing Related Features:

- Version = Pinning 3.2mm, Version for IEC 60335-1 (domestic appliances)
- Pick-Up (V) = 6.3
- Drop-Out (V) = 0.9

Configuration Related Features:

- [Contact Arrangement](#) = 1 Form C, SPDT, 1 C/O
- [Coil Magnetic System](#) = Monostable
- [Coil Suppression Diode](#) = Without
- [Coil Selection Criteria](#) = Nominal Voltage
- Coil Latching = Without
- [LED Indicator](#) = Without
- Number of Coils = 1

Industry Standards:

- [RoHS/ELV Compliance](#) = 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
- Coil Insulation Classification = UL Class A

Packaging Related Features:

- Packaging Method = Plastic Bar

Other:

- Electrical Spacing = 8.0mm Clearance 8.0mm Creepage

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

- Brand = Schrack

[Provide Website Feedback](#) | [Contact Customer Support](#)

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

2008 Tyco Electronics Corporation All Rights Reserved

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [General Purpose Relays](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[PCN-105D3MH,000](#) [59641F200](#) [5JO-1000CD-SIL](#) [LY1SAC110120](#) [5X827E](#) [5X837F](#) [5X840F](#) [5X842F](#) [5X848E](#) [LY2N-AC120](#) [LY2S-AC220/240](#) [LY2-US-AC120](#) [LY3-US-AC120](#) [LY4F-UA-DC12](#) [LY4F-UA-DC24](#) [LY4F-US-AC120](#) [LY4F-US-AC240](#) [LY4F-US-DC24](#) [LY4F-VD-AC110](#) [LYQ20DC12](#) [M115C60](#) [M115N010](#) [M115N0150](#) [6031007G](#) [603-12D](#) [61211T0B4](#) [61212T400](#) [61222Q400](#) [61243B600](#) [61243C500](#) [61243Q400](#) [61311BOA2](#) [61311BOA6](#) [61311BOA8](#) [61311C0A2](#) [61311COA1](#) [61311COA6](#) [61311F0A2](#) [61311QOA1](#) [61311QOA4](#) [61311T0D6](#) [61311TOA6](#) [61311TOA7](#) [61311TOB3](#) [61311TOB4](#) [61311U0A6](#) [61312Q600](#) [61312T400](#) [61312T600](#) [61313U200](#)