

FEATURES

- 2 Form C (2PDT) gold overlay silver-palladium cross-bar contacts
- High Sensitive type
- For high density PC Board mounting
- Using at telecommunication, domestic appliances, office machine, audio equipment, remote control, etc

ORDERING INFORMATION

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1. Type
2. Coil Nominal Voltage

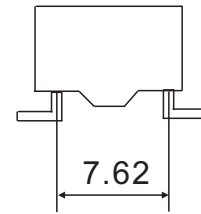
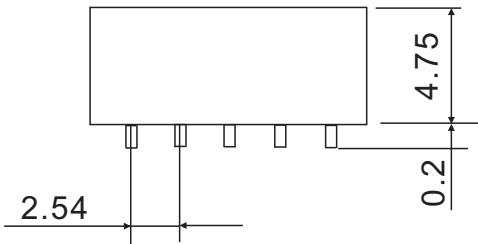
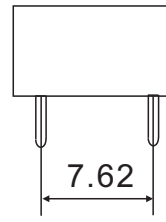
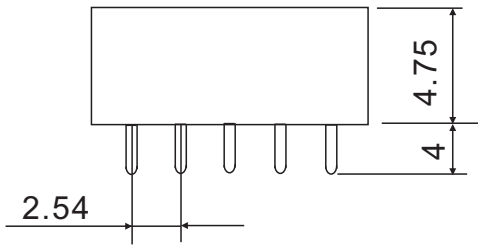
CONTACT RATING

2 Form C (2PDT)	AC 125V / 0.5 A	DC 30V / 1 A
	Max. Switch Current	1A

COIL DATA(0.14W, at 25°C)

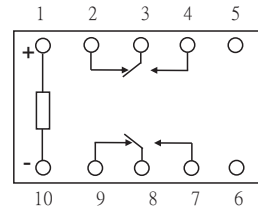
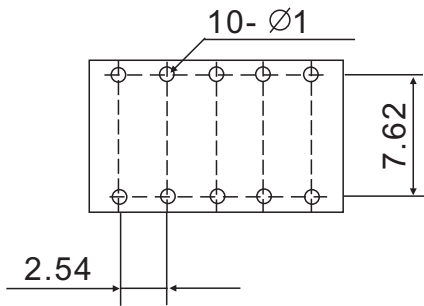
Coil Nominal Voltage (VDC)	Resistance Tol.±10% (Ohms)	Nominal Current (mA)	Maximum Pick Up Voltage (V)	Minimum Drop Out Voltage (V)
3	64.3	46.7	2.25	0.3
5	178	28.1	3.75	0.5
6	257	23.3	4.5	0.6
9	579	15.5	6.75	0.9
12	1028	11.7	9.0	1.2
24	2880	8.3	18	2.4

DIMENSIONS(mm)



P.C.B LAYOUT
(BOTTOM VIEW)

WIRING DIAGRAM
(BOTTOM VIEW)



GENERAL DATA

Insulation Resistance	1,000 M Ω Min. (DC 500V)
Dielectric Strength	500 VAC, 50/60Hz between contact.
	1,000 VAC, 50/60Hz between all elements.
Contact Material	Silver- Cadmium Oxide as standard.
Contact Resistance	100 milliohms max. (initial value)
Shock Resistance	Malfunction: 10G(11ms) ; Destructive: 100G(6ms)
Vibration Resistance	Malfunction: 10 to 55 Hz. at Double Amplitude of 1.5 mm
	Destructive: 10 to 55 Hz. at Double Amplitude of 1.5 mm
Operation Time	6 ms max.
Release Time	3 ms max.
Temperature Range	- 40°C ~ + 70°C
Expected Life	With operation rate 30/min.
	Mechanical - 20,000,000 operations min.
	Electrical - 200,000 operations min. at rated load.
Weight	1.5 grams