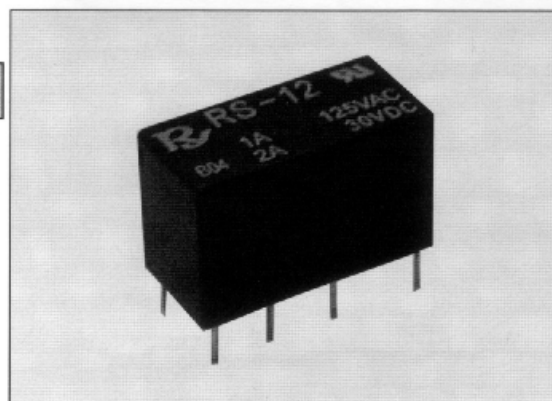


FEATURES

- 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
- UL File No.: E126157, CUL File No.: E126157.



ORDERING INFORMATION

RS — 12
1 2

1. Type
2. Coil Nominal Voltage

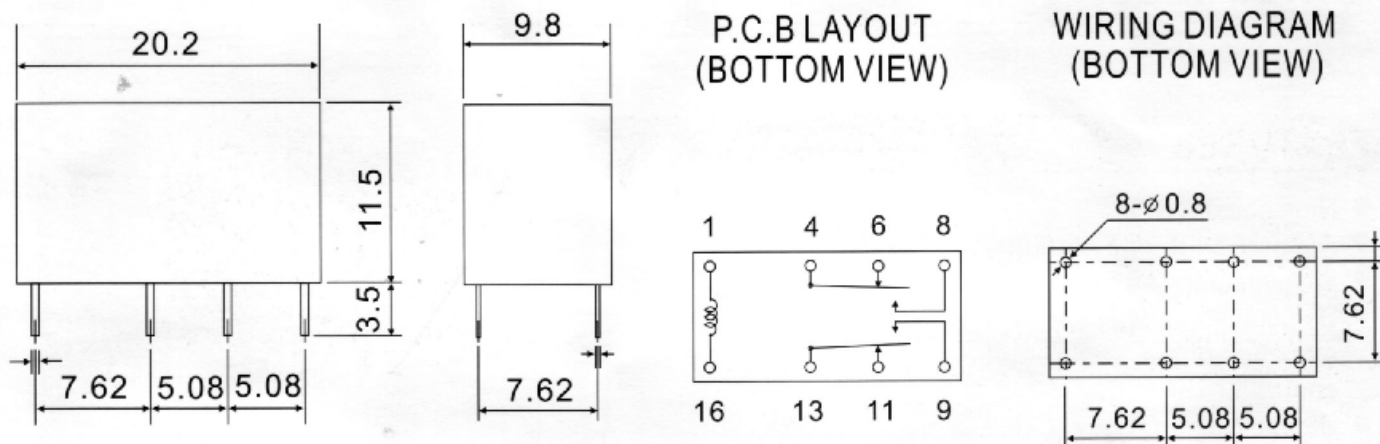
CONTACT RATING

2 Form C (2PDT)	AC 125V / 1.0 A	DC 30V / 1.25 A
	Max. Switch Current	2A

COIL DATA(0.15W, at 25°C)

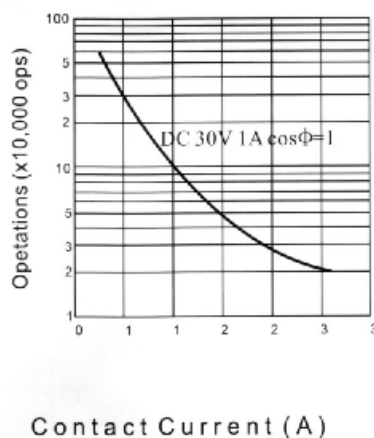
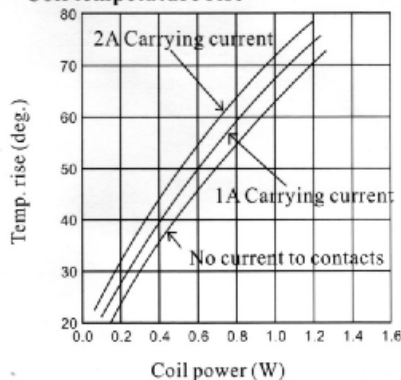
Coil Nominal Voltage (VDC)	Resistance Tol. $\pm 10\%$ (Ohms)	Nominal Current (mA)	Maximum Pick Up Voltage (V)	Minimum Drop Out Voltage (V)
4.5	135	33.3	3.6	0.225
5	167	29.9	4.0	0.250
6	240	25.0	4.8	0.300
9	540	16.7	7.2	0.450
12	960	12.5	9.6	0.600
24	3,840	6.3	19.2	1.200

DIMENSIONS(mm)

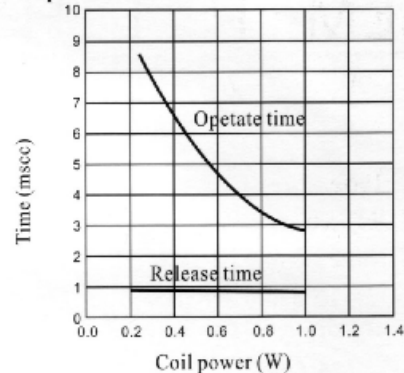


REFERENCIAL DATA

Coil temperature rise



Operate time Release time



GENERAL DATA

Insulation Resistance	1,000 MΩ 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. Ag Alloy
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	- 30°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	5 grams