

■ FEATURES

- 20A (A-contact), 15A (B-Contact).
- Subminiature.
- Standard PC Layout.

■ CONTACT DATA

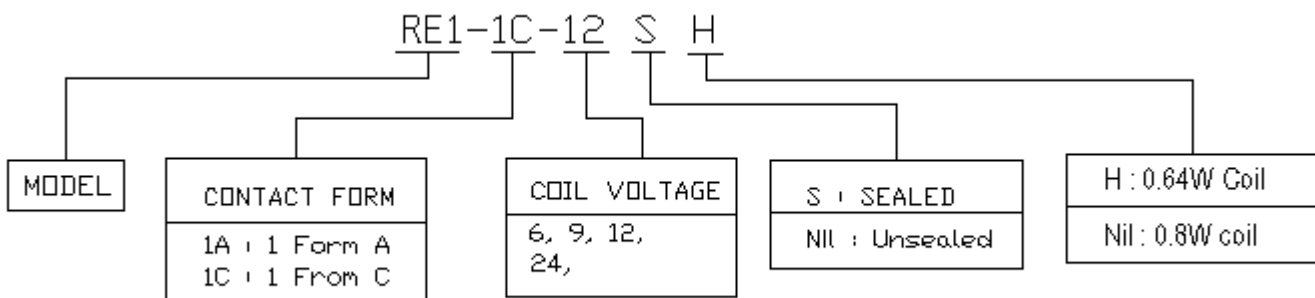
Contact Form	1A, 1C	
Contact Material	Ag Alloy	
Contact Ratings	20A 14VDC(1 Form A), 15A 14VDC(1 Form B)	
Max Switching Voltage	28VDC	
Max Switching Current	Flasher	30A / Inrush 40A
	Motor load	15A 14VDC Inrush 20A
Max Switching Power	500W	
Contact Resistance	100mΩ Max (Initial Value)	
Life Expectancy	Electrical	100,000operations at 30 operations / minute)
	Mechanical	10,000,000 operations



■ GENERAL DATA

Insulation Resistance		100M Ω Min. at 500VDC
Dielectric Strength	Open Contacts	500VAC (For one minute)
	Contacts and Coil	1,500VAC (For one minute)
Operate Time		15ms
Release Time		10ms
Temperature Range	Operating	-40°C ~ 85°C
	Storage	-40°C ~ 95°C
Shock Resistance	Operate Extremes	10G
	Damage Limits	100G
Vibration Resistance		10 ~ 50Hz 1.5mm
Humidity		40 ~ 85%
Weight		Approx 10g

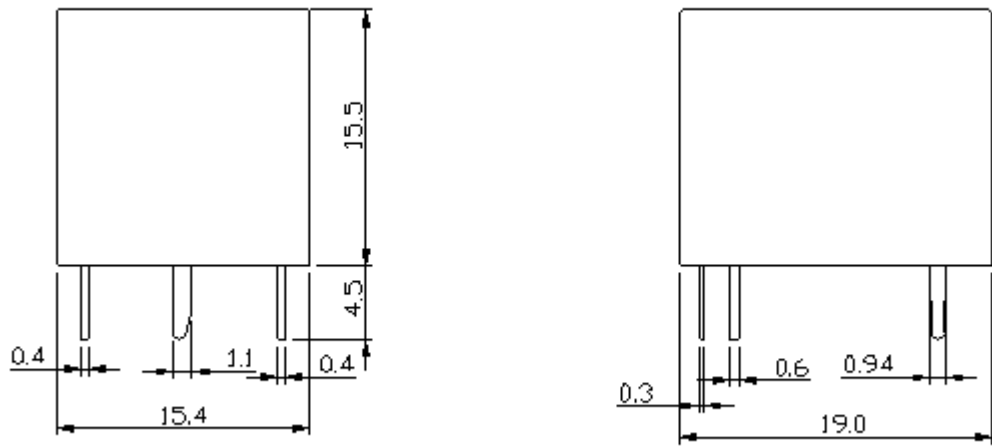
■ ORDERING INFORMATION

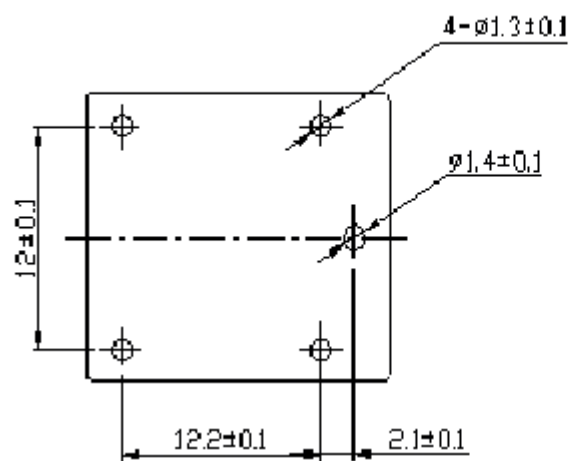


■ COIL DATA

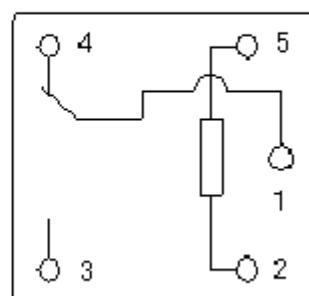
Nominal Voltage (VDC)	Rated current ±10% at 25°C (mA)	Coil Resistance ±10% at 25°C (Ω)	Max Operating Voltage VDC	Min Release Voltage VDC	Max continuous Voltage at 25°C	Power consumption At rated Voltage
9	71.4	126	5.85	0.45	10.8	Approx. 0.64W
12	53.3	225	7.8	0.6	14.4	
24	26.7	900	15.6	1.2	28.8	
6	133.3	45	3.9	0.3	7.2	Approx. 0.8W
12	66.6	180	7.8	0.6	14.4	
24	33.3	720	15.6	1.2	28.8	

■ OVERALL AND MOUNTING DIMENSIONS

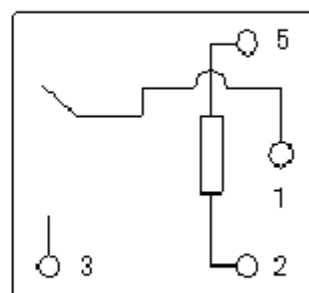




(Bottom View)



Form C



Form A