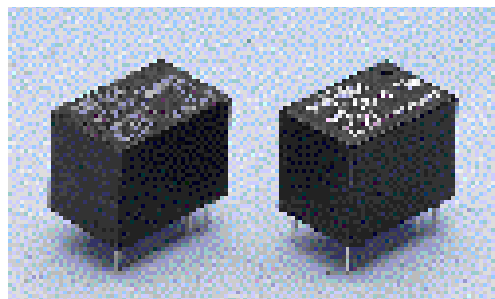
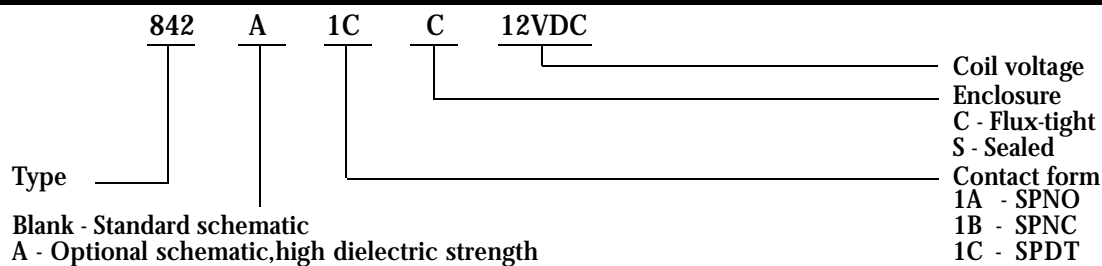


FEATURES

- Ultra miniature, 2-3 amps
- UL & CSA
- 200mw coil
- Flux-tight or Sealed
- Used for micro-processor controls, computer & peripheral equipment, security & alarms

**ORDERING INFORMATION****SAFETY APPROVAL**

Certified	UL	CUR	
File No.	E74321	E74321	

SAFETY APPROVAL RATING

	UL	CUR	
	3A 125 VAC, 3A 30VDC	3A 125 VAC, 3A 30VDC	

COIL DATA (DC)

Rated voltage (V)	Rated current $\pm 10\%$ at 25° (mA)	Coil resistance $\pm 10\%$ at 25° (Ω)	Max. continuous voltage 25°C	Pick up voltage (Max) 25°C	Drop out voltage (Min) 25°C	Power consumption at rated voltage
3	66.7	45	130% of rated voltage	75% of rated voltage	10% of rated voltage	approx. 0.2W
5	44.7	120				
6	33.3	180				
9	22.5	400				
12	17.1	700				
24	8.6	2800				

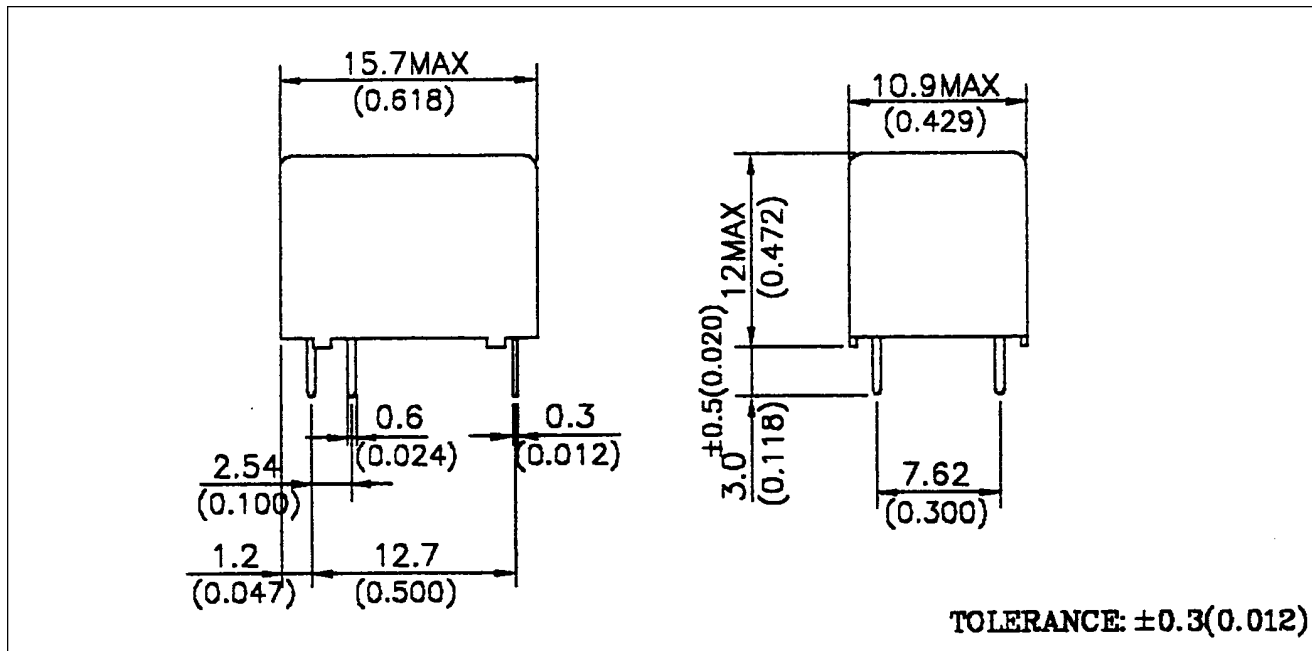
SPECIFICATION

Contact resistance	100m Ω Max.(initial value)	
Operate time	10ms Max.	
Release time	5ms Max.	
Insulation resistance	100M Ω Min.(DC 500V)	
Dielectric strength	Between open contact	AC 500V, 50/60Hz 1 min.
	Between contact and coil	AC 500V, 50/60Hz 1min.(AC 1,000V, 842A)
Vibration resistance	Operating extremes	10~50Hz, amplitude 1.5mm
	Damage limits	>10~50Hz, amplitude 1.5mm
Shock resistance	Operating extremes	>10G
	Damage limits	>100G

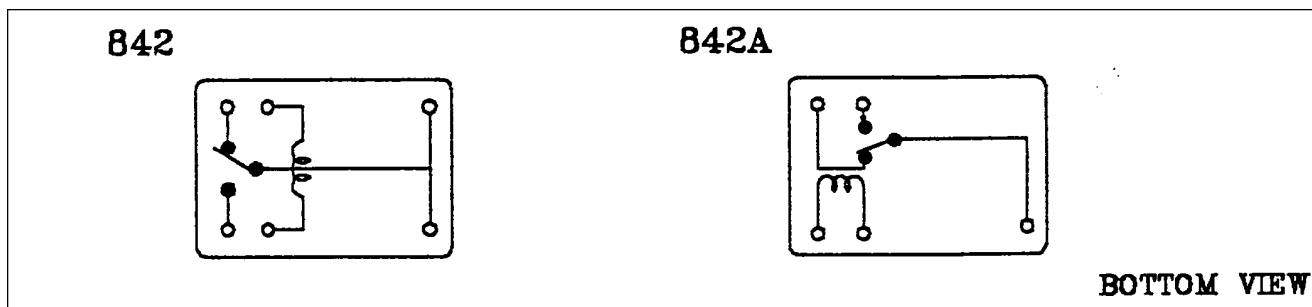
SPECIFICATION (continued)

Life expectancy	Mechanical	>10,000,000 operations (frequency 1,800 operations/hr)
	Electrical	>500,000 operations (frequency 1,800 operations/hr)
Operating temperature	-25° ~ +55° C (no freezing)	
Weight	Approx. 4g	

OUTLINE DIMENSIONS



WIRING DIAGRAM



PC BOARD LAYOUT

