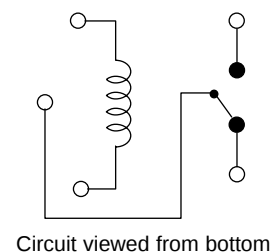
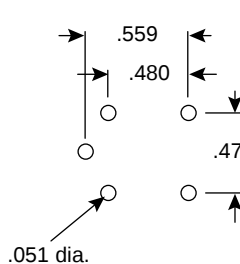
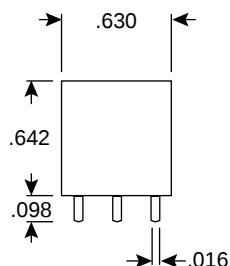
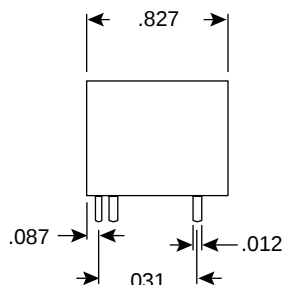


Dimensions (In.)



Contact configuration: SPDT

Contact rating: 10A/125VAC, 7A/250VAC, 7A/30VDC

UL E88991

SP LR90143

Rated Voltage (V)	Rated Current ±10% @ 25°C (mA)	Coil resistance ±10% @ 25°C (Ω)	Max. Continuous volt. @ 25°C	Pick up volt. (max.) @ 25°C	Drop out volt. (min) @ 25°C	Power consumption @ rated volt.
12	30.0	400	110% of rated voltage	75% of rated voltage	10% of rated Voltage	Approx. 0.36W

Contact resistance	50xΩ max. (initial value)
Operate time	15ms max.
Release time	5ms max.
Insulation resistance	100MΩ min. (500VDC)
Dielectric strength	Between open contact: 500VAC 50/60 Hz 1 minute
	Between contact and coil: 1500VAC 50/60 Hz 1 minute
Vibration resistance	Operating extremes: 10~50Hz, amplitude 1.0mm
	Damage limits: 10~50Hz, amplitude 1.0mm
Shock resistance	Operating extremes 10G
	Damage limits 100G
Life expectancy	Mechanical: 10,000,000 operations (frequency 18,000 operations/hour)
	Electrical: 10,000 operations (frequency 1,200 operations/hour)
Operating temperature	-30~+60°C (no freeing)
Weight	Approximately 10g