



SC10

PCB Power Relays

Style		PCB
Dimension L*W*H in mm		19.5 x 15.5 x 15.5
Weight		Approx 10.5gm.
CONTACT		
Configuration		1A / 1C
Contact Rating		10A / 250VAC 10A / 28VDC
Contact Material		AgCdO
COIL		
Nominal Coil Voltage (V)	DC	6 ~ 48V
	AC	-
Power Consumption		0.36W
Coil Resistance (Ω)		6VDC - 100 Ohms 12VDC - 400 Ohms 18VDC - 900 Ohms 24VDC - 1600 Ohms
GENERAL DATA		
Dielectric Strength	Between Contacts	750 VAC, 50Hz / min
	Between Contacts & Coil	1500 VAC, 50Hz / min
Insulation Resistance at 500 VDC to 25°C RH 50		250 M Ω
Ambient Temperature		-40°C ~ +70°C
Life Expectancy (Operations)	Electrical	1x10 ⁵
	Mechanical	1x10 ⁷
Mounting Diagram in (mm)		
Cross Reference :		OMRON-G5L/E, TYCO-P&B-T72, NAIS- Matsushita - JS, Fujitsu - Takamisawa- GS, GOODSKY - RWH