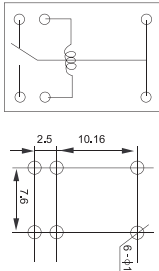

**SC5**

## PCB Power Relays

Style		PCB
Dimension L*W*H in mm		21.5 x 16.5 x 16.5
Weight		Approx 11gm.
<b>CONTACT</b>		
Configuration		1A / 1C
Contact Rating		7A / 300VAC 10A / 28VDC
Contact Material		AgCdO
<b>COIL</b>		
Nominal Coil Voltage (V)	DC	6 ~ 48V
	AC	-
Power Consumption		0.36W
Coil Resistance (Ω)		6VDC - 100 Ohms 12VDC - 400 Ohms 18VDC - 900 Ohms
<b>GENERAL DATA</b>		
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 MΩ
Ambient Temperature		-40°C ~ +70°C
Life Expectancy (Operations)	Electrical	1x10 <sup>5</sup>
	Mechanical	1x10 <sup>7</sup>
Mounting Diagram in (mm)		
Cross Reference :		OMRON-G5LE,TYCO-P&B-T72, NAIS- Matsushita - JS, Fujitsu - Takamisawa-FBR161H, GOODSKY - RW