



Relay Type:- SCA-20E - 12VDC - C

Coil Voltage (VDC):- 12, 24

Contact Form:- A:- Form A / C:- Form C

Model		SCA20			
Features	Dimension L * W * H (mm)	15.7 * 12.2 * 13.7			
	Terminal Type	PCB			
	Weight	6 gm Approximately			
Contact Data	Contact Form	1A/1C			
	Contact Material	Ag Alloy			
	Contact Capacity	10A @14VDC			
	Contact Resistance	100 m Ω (at 1A 6VDC)			
Coil Data	Coil Voltage	9 VDC ~ 12 VDC			
	Coil Power Consumption	0.6W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (VDC)	Drop Out Voltage (VDC)
		9 VDC	135	80 %	10 %
12 VDC	240	80 %	10 %		
General Data	Dielectric Strength	500 VAC @ 50 Hz / Min (Between open Contacts)			
		1000 VAC @ 50 Hz / Min (Between Coil & Contacts)			
	Insulation Resistance	100 MΩ			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
	Operating Temperature	- 40°C ~ + 85°C			
Dimension					
Application	Flasher, Power Windows, Car Control Switching Box, Automotive Application etc.				