



Relay Type: _____ SCA - 20 - 12VDC - C
 Coil Voltage:- 9 ~ 12VDC _____
 Contact Form: Form A _____
 Form C _____

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 Resistance : 100mΩ @ 1A, 6VDC	
	Contact Material	Ag Alloy			
	Contact Capacity	20A @14VDC 10A @14VDC			
Coil Data	Coil Voltage (DC)	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	100MΩ			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
Operating Temperature	- 40 °C ~ + 85°C				
Mounting Diagram					
Application	Flashers, Power Windows, Car Control Switching Box, Automotive applications etc.				