



LRT1 - DC12V - S - 1C

Relay Type: _____
 Coil Voltage: - 5 ~ 110VDC _____
 Type of Sealing: - S: Plastic Sealed Type _____
 Contact Form: - 1C _____

Features	Dimension L * W * H (mm)	30 * 12.7 * 15.7			
	Terminal Type	PCB			
	Weight	13 gm Approximately			
Contact Data	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	12A @250VAC / 12A @30VDC			
	Contact Resistance	100 mΩ @ 1A, 6 VDC			
Coil Data	Coil Voltage (DC)	5 ~ 110VDC			
	Coil Power Consumption	0.4W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage (VDC)	Drop Out Voltage (VDC)
		12 VDC	360	75%	10%
		24 VDC	1440	75%	10%
110 VDC	30000	75%	10%		
General Data	Dielectric Strength	1000 VAC (Between Open Contacts)			
		5000 VAC (Between Coil & Contacts)			
	Insulation Resistance	100 MΩ 500 VDC			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
Operating Temperature	-40 °C ~ + 70°C				
Mounting Diagram					
Application	Television, Stereo, Microwave, Air Conditioner, Refrigerator, Iron, Electrical Boiler, Satellite Receiver, etc.				