



Relay Type:- LSI - 1A - 05VDC - D
 Contact Form:- 1A / 1B
 Coil Voltage (VDC):- 3, 5, 12, 24
 Coil Suppression:- D: With Diode / Nil:- Standard

Model		LSI				
Features	Dimension L * W * H (mm)	19.8 * 5.08 * 7.62				
	Terminal Type	PCB				
	Weight	1.6gm Approximately				
Contact Data	Contact Form	1A / 1B				
	Contact Material	Ag Alloy				
	Contact Capacity	0.5A @ 100VDC				
	Contact Resistance	150mΩ Max				
Coil Data	Coil Voltage (VDC)	3, 5, 12, 24				
	Coil Specification	Coil Voltage (VDC)	Coil Resistance (Ω ±10%)	Coil Power (W)	Pull in Voltage Max. (VDC)	Drop Out Voltage Min. (VDC)
		3	250	0.036	75%	5%
		5	500	0.050	75%	5%
		12	1000	0.144	75%	5%
		24	2000	0.288	75%	5%
General Data	Dielectric Strength	200VAC at 50Hz (Between Contacts)				
		1400VAC at 50Hz (Between Coil & Contacts)				
	Insulation Resistance	100M Ω Min. at 500VDC				
	Operate / Release Time	0.5ms / 0.2ms Max.				
	Electrical Life	1 x 10 ⁷ at rated resistive load.				
	Mechanical Life	1 x 10 ⁸ at no load condition.				
	Operating Temperature	-40 °C to + 85 °C				
Dimension						
Application	Modem and Telecommunication Products, Security System.					