



LST1

Relays

Telecommunication Relay (PCB Relay)

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Prepared By	Approved By	Customer Approval
		Signature with Company Seal

Kindly return this datasheet to us with your signature and company seal within two months, or we will consider the document to be accepted by you.



LST1 - DC5V - S

Relay Type:- _____

Coil Voltage:- 3 ~ 24VDC _____

Type of Sealing:- S: Plastic Sealed Type _____

Model		LST1			
Features	Dimension L * W * H (mm)	12.5 * 7.5 * 10.3			
	Terminal Type	PCB			
	Weight	2.2g Approximately			
Contact Data	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	2A @120VAC / 2A @24VDC			
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)			
Coil Data	Coil Voltage	3 ~ 24VDC			
	Coil Power Consumption	0.2W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage Max. (VDC)	Drop Out Voltage Min. (VDC)
		5VDC	120	75%	10%
		12VDC	720	75%	10%
24VDC		2880	75%	10%	
General Data	Dielectric Strength	400VAC (Between open Contacts)			
		1000VAC (Between coil & Contacts)			
	Insulation Resistance	100MΩ 500VDC			
	Electrical Life	1 x 10 ⁵			
	Mechanical Life	1 x 10 ⁷			
Operating Temperature	- 30°C to + 70°C				
Dimension					
Application	Telephone, Fax Machine, Cordless Phone, Server, Modem, etc.				