



Relay Type:- LMI1 - L - DC5V - T  
 Coil Type- L: High Sensitive: 0.53W  
 Coil Voltage:- 3 ~ 48VDC  
 Transparent

<b>Model</b>		LMI1-T			
<b>Features</b>	Dimension L * W * H (mm)	29 * 12.6 * 20.6			
	Terminal Type	PCB			
	Weight	13 gm Approximately			
<b>Contact Data</b>	Contact Form	1C			
	Contact Material	Ag Alloy			
	Contact Capacity	10A @240VAC / 10A @30VDC			
	Contact Resistance	100mΩ Max. (at 1A / 6VDC)			
<b>Coil Data</b>	Coil Voltage	3 ~ 48VDC			
	Coil Power Consumption	0.53W			
	Coil Specification	Coil Voltage	Coil Resistance (Ω) ±10%	Pull in Voltage Max. (VDC)	Drop Out Voltage Min. (VDC)
		5VDC	50	80 %	5 %
		12VDC	270	80 %	5 %
24VDC		1100	80 %	5 %	
<b>General Data</b>	Dielectric Strength	1000VAC (Between open Contacts)			
		5000VAC (Between coil & Contacts)			
	Insulation Resistance	100MΩ 500VDC			
	Electrical Life	1 x 10 <sup>5</sup>			
	Mechanical Life	1 x 10 <sup>7</sup>			
Operating Temperature	-30 °C to + 70 °C				
<b>Dimension</b>					
<b>Application</b>	Television, Stereo, Microwave, Air Conditioner, Refrigerator, Iron, Electrical Boiler, Satellite Receiver, etc.				