



## **RELAY**

Type		JQX-30F	HLS6-3100H
Appearance		3-CA-1087-327 15-10-10-10 15-10-10-10 15-10-10-10 15-10-10-10 15-10-10-10-10-10-10-10-10-10-10-10-10-10-	
Dimension		38x35.5x48	10.3x7.3x9.9
Contact Form		1C	1A/1C (1C)
Contact Material		Au+Ag	Au+Ag
Contact Ratings		1A:120VAC/24VDC	1A:120VAC/24VDC
Max Switching Voltage		120VAC/30VDC	120VAC/30VDC
Max Switching Current		30A	2A
Max Switching Power		120VA/30W	120VA/30W
Initial Contact Resistance		50m Max	50m Max
Electrical Life		100,000 (Rated Load)	100,000 (Rated Load)
Mechanical Life		10,000,000 (No Load)	10,000,000 (No Load)
Coil Data			
Rated Voltage		DC6V-220V, AC6V-380V	3-24VDC
Coil Power		DC 1.5W, AC 2.5W	0.33W, 0.45W
General Data			
Insulation Resistance at 500VDC		500m Min	100m Min
Dielectric Strength 50-60HZ(minute)	Between Open Contacts	0	500VAC
	Between Contacts & Coil	=	1000VAC
Operate Time		6ms Max	6ms Max
Release Time		4ms Max	4ms Max
Ambient Temperature		-40 to +60	-25 to+70
Weight		Approx 70g	Approx 1.7g
Terminal Type		PCB	PCB
PC Board Layout & Wiring Diagram (Bottom View)		9 9 9 9 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1 5	2.54 5.03
Cross-reference			