

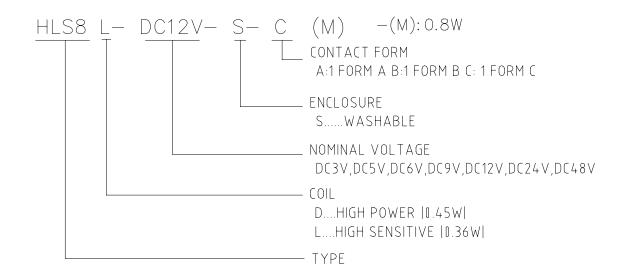








# ORDERING CODE 订购代码



# CONTACT DATA 触点参数:

Contact Form	触点形式	1A/1B/1C
Contact Material	触点材料	Ag Alloy
	触点负载	7A 250VAC/30VDC
Contact Ratings		10A 250VAC/30VDC
		15A 120VAC
Max Switching Voltage	最大转换电压	250VAC/30VDC
Max Switching Current	最大转换电流	15A
Max Switching Power	最大转换功率	2770VA/240W
Initial Contact Resistance	接触电阻(首次)	50m Ω Max at6VDC 1A
Life Expectancy Electrical 电气寿命		100,000 Operations (rated load)
Life Expectancy Mechanical 机械寿命		10,000,000 Operations (no load)

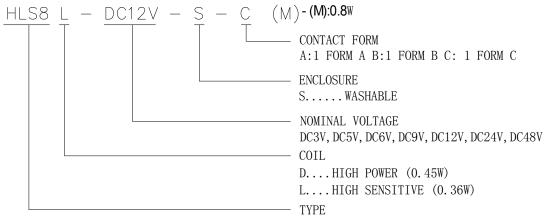
#### GENERAL DATA 一般参数:

Insulation Resistance		绝缘阻值	100M Ω min at500VDC	
Dielectric Strength Betw	een Open Contacts	触点间耐压	750VAC 50-60HZ (1 minute)	
Dielectric Strength Between Contacts And Coil		触点与线圈间耐压	1500VAC 50-60HZ (1 minute)	
Operate Time		吸合时间	10ms max	
Release Time		释放时间	5ms max	
Ambient Temperature		环境温度	-40°C to+85°C	
Shock Resistance	Malfunction	动作极限	10G	
冲击	Destruction	破坏极限	100G	
Vibration Resistance		振动	10-55Hz,1.5mm double amplitude	
Ambient humidity		湿度	40-85% RH	
Weight		重量	Approx10g	
Safety Standard		安全标准	ULTUV CE CQC	

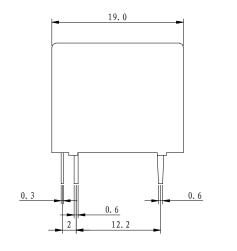
## **COIL DATA 线圈参数:** (@20℃)

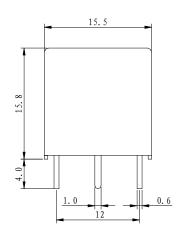
Rated Voltage 额定电压 (VDC)	Coil Resistance Ω (±10%) 线圈阻值		Max Operate Voltage 最大吸合电压	Min Release Voltage 最小释放电压	Max Applied Voltage 最大允许电压
	0.36W	0.45W	(VDC)	(VDC)	(VDC)
3	25	20	2.25	0.15	3.9
5	70	55	3.75	0.25	6.5
6	100	80	4.5	0.3	7.8
9	225	180	6.75	0.45	11.7
12	400	320	9	0.6	15.6
24	1600	1280	18	1.2	31.2
48	$6400 \pm 15\%$	$5120 \pm 15\%$	36	2.4	62.4

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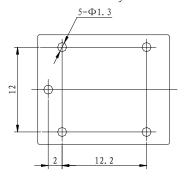


Outline Dimension 外形尺寸(mm)



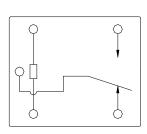


PC Board layout 安装图



(Bottom View 底视)

Wiring Diagram 接线图



(Bottom View 底视)