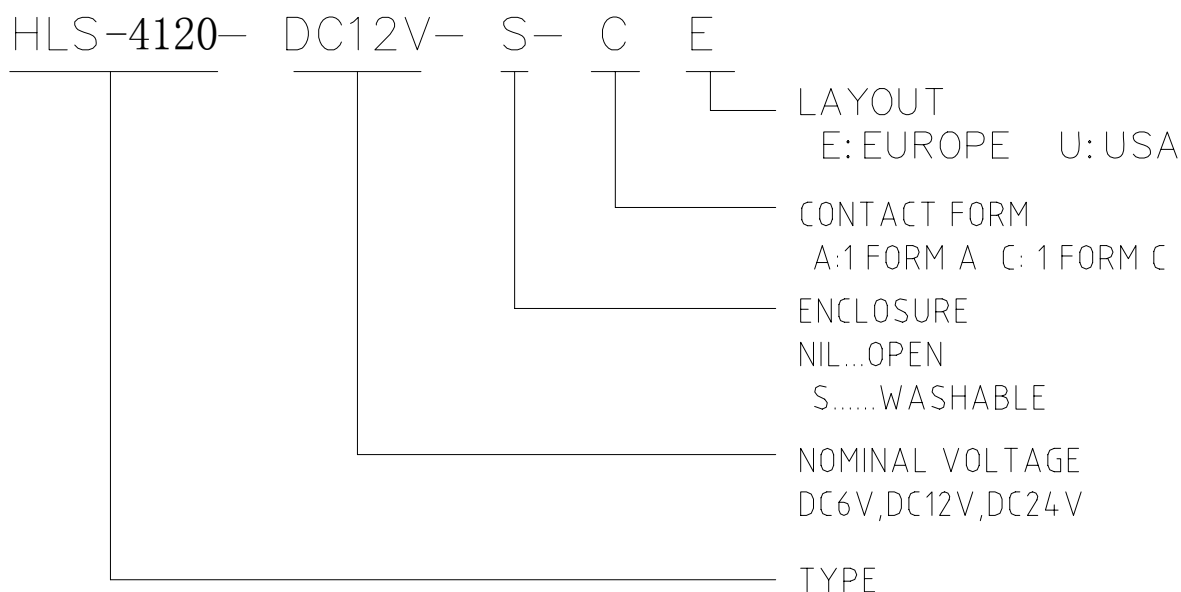


ORDERING CODE



CONTACT DATA

Contact Form	1A 1C	
Contact Material	Ag Alloy	
Contact Ratings	1A:40A 14VDC 1C: 30A 14VDC	
Max Switching Voltage	30VDC	
Max Switching Current	40A	
Max Switching Power	560W	
Initial Contact Resistance	100m Ω Max	at6VDC 1A
Life Expectancy Electrical	100,000	Operations (rated load)
Life Expectancy Mechanical	10,000,000	Operations (no load)

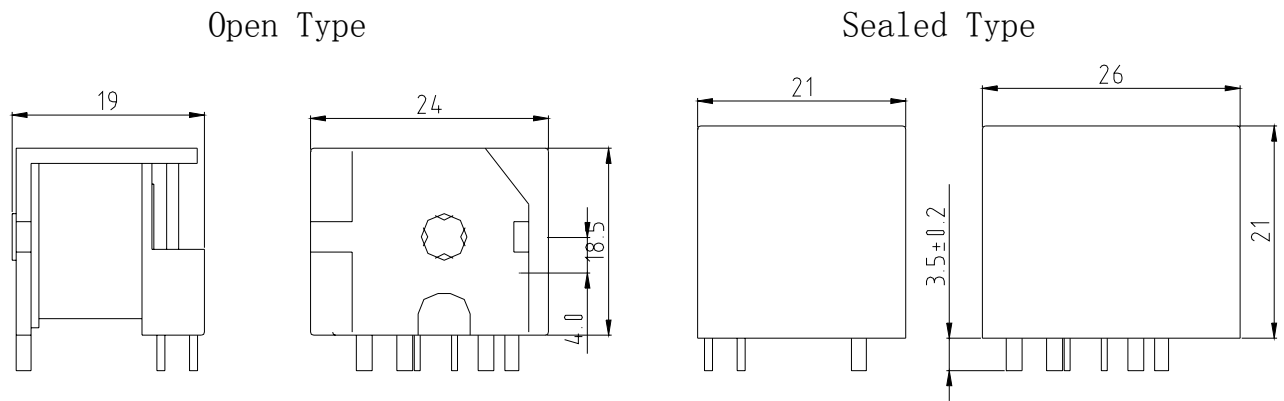
GENERAL DATA

Insulation Resistance	100M Ω min at500VDC
Dielectric Strength Between Open Contacts	500VAC 50-60HZ (1 minute)
Dielectric Strength Between Contacts And Coil	750VAC 50-60HZ (1 minute)
Operate Time	5ms max
Release Time	4ms max
Ambient Temperature	-40℃ to +85℃
Shock Resistance	10G
Vibration Resistance	10-55Hz, 1.5mm double amplitude
Ambient humidity	40-85% RH
Weight	Approx 30g
Safety Standard	

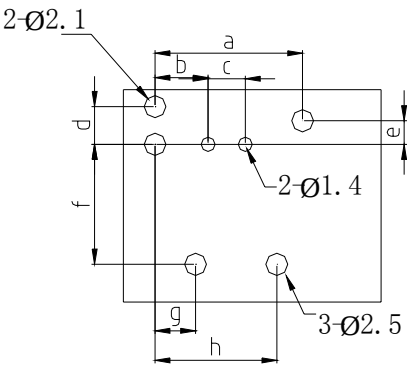
COIL DATA

Rated Voltage (VDC)	Coil Resistance Ω ($\pm 10\%$) 1.6W	Max Operate Voltage (VDC)	Min Release Voltage (VDC)	Max Applied Voltage (VDC)
6	23	3.9	0.6	7.8
12	90	7.8	1.2	15.6
24	360	15.6	2.4	31.2

Outline Dimension(mm)



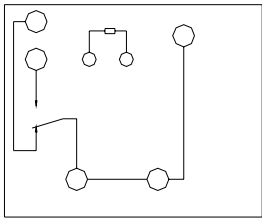
PC Board Layout



(Bottom View)

	U.S.A	EUROPE
a	14.88	15.9
b	5.35	5.9
c	3.75	4.2
d	3.75	3.3
e	2.33	2.2
f	11.8	12.1
g	4.08	2.2
h	12.28	13.2

Wiring Diagram



(Bottom View)