

Coil Rating

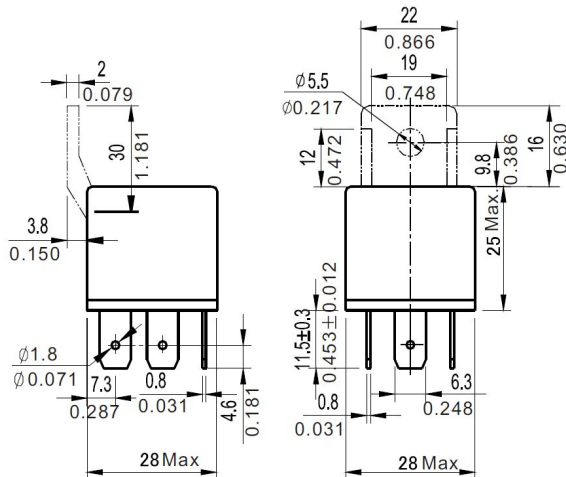
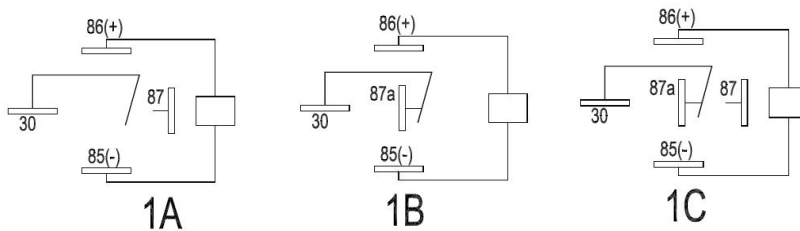
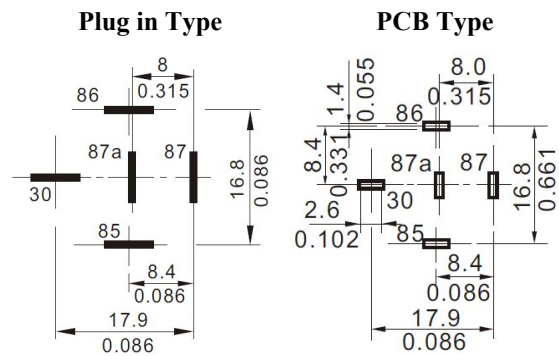
NO.	Coil Voltage(VDC)		Coil Resistance $\Omega \pm 10\%$	Pick up (VDC) Max.(65% of Rated Voltage)	Drop out (VDC) Min.(10% of Rated Voltage)	Power (W)	Operate Time (ms)	Release Time (ms)
	Rated	Max.						
006-1800	6	7.8	22.5	3.90	0.60	1.60	≤ 7	≤ 5
012-1800	12	15.6	90	7.80	1.20			
024-1800	24	31.2	360	15.60	2.40			
006-2300	6	7.8	20	3.90	0.60	1.80	≤ 7	≤ 5
012-2300	12	15.6	80	7.80	1.20			
024-2300	24	31.2	320	15.60	2.40			

Technical Rating

Insulation Resistance	Min.100M Ω (500VDC)	IEC 60255-5
Dielectric Strength		
Between Contacts	50Hz 500V	IEC 60255-5
Between Coil&Contact	50Hz 500V	IEC 60255-5
Shock Resistance	147m/s ² 11ms	IEC 68-2-27 test Ea
Vibration Resistance	10Hz~40Hz double amplitude 1.5mm	IEC 68-2-6 test Fc
Terminal Strength	8N 4N(PC pins)	IEC 68-2-21 test Ua2
Weldability	235 $^{\circ}$ C \pm 2 $^{\circ}$ C 3s \pm 0.5s	IEC 68-2-20 test Ta way 1
Ambient Temperature	- 40 $^{\circ}$ C ~ 125 $^{\circ}$ C	
Relative Humidity	85%(40 $^{\circ}$ C)	IEC 68-2-3 test Ca
Weight	Approx.36g	

Dimensions

Unit:mm

Outline Dimension

Bottom View Layout

Wiring Diagram(Bottom View)