

## FEATURES

- 3 Pole and 4 Pole type are available.
- Industry standard octal-type termination for quick installation.
- Contact rating up to 10A/250VAC



## ORDERING INFORMATION

JQX2 — 12 D  
1                      2                      3

1. Type  
JQX2(2PDT)  
JQX3(3PDT)
2. Coil Nominal Voltage
3. Coil Nominal Voltage Type  
D: DC  
A: AC

## COIL DATA(at 25°C)

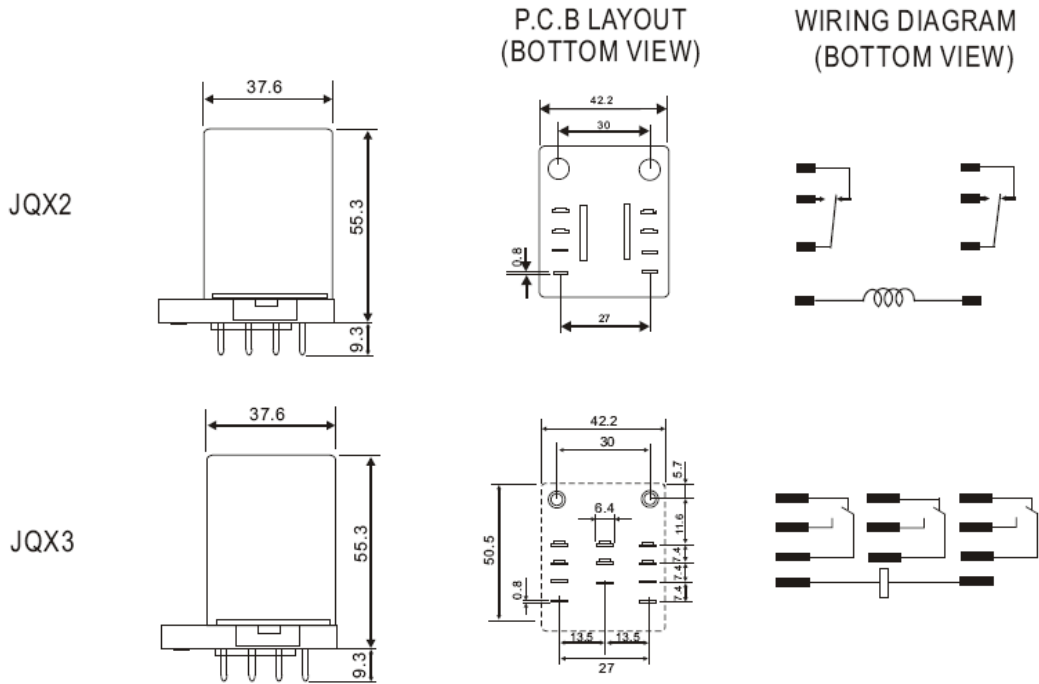
AC 4.5VA				DC 2.5W				
Coil Nominal Voltage (50/60Hz)	Resistance Tol. ± 10% (Ohms)	Maximum Pick Up Voltage (V)	Minimum Drop Out Voltage (V)	Coil Nominal Voltage (VDC)	Resistance Tol. ± 10% (Ohms)	Nominal Current (mA)	Maximum Pick Up Voltage (V)	Minimum Drop Out Voltage (V)
6	2.4	4.8	1.8	6	14	150	4.5	0.6
12	10	9.6	3.6	12	57	75	9.0	1.2
24	39	19.2	7.2	24	230	37	18.0	2.4
48	155	38.4	14.4	48	920	19	36.0	4.8
120	970	96.0	36.0	110	4,840	9	82.5	11.0
240	3,880	192.0	72.0					

Contact capacity	30A/40A/ 250VAC	30A/40A/ 250VAC
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**CONTACT RATING**

JQX2(2PDT)	AC 250V/30VDC	40A
JQX3(3PDT)	AC 250V/30VDC	40A

**DIMENSIONS(mm)**



**GENERAL DATA**

Insulation Resistance	100 M Min. (DC 500V)
Dielectric Strength	1,000 VAC, 50/60Hz between contact.
	2,500 VAC, 50/60Hz between all elements.
Contact Material	Silver- Cadmium Oxide as standard.
Contact Resistance	100 milliohms max. (initial value)
Shock Resistance	Malfunction: 10G(11ms) ; Destructive: 100G(6ms)
Vibration Resistance	Malfunction: 10 to 55 Hz. at Double Amplitude of 1.5 mm
	Destructive: 10 to 55 Hz. at Double Amplitude of 1.5 mm
Operation Time	15 ms max.
Release Time	10 ms max.
Temperature Range	- 40°C ~ + 60°C
Expected Life	With operation rate 30/min.
	Mechanical - 10,000,000 operations min.
	Electrical - 100,000 operations min. at rated load.
Weight	130 grams