



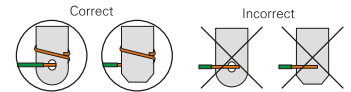
**55.02 55.04**

**Contact specification**

Contact form	2Z、2H、2D、4Z、4H、4D
Contact resistance	≤100mΩ ( 1A 6VDC )
Contact material	AgCdO AgSnO <sub>2</sub>
Contact capacity	55.02:10A 250VAC/30VDC 55.04:5A 250VAC/30VDC



**55.02 55.04**



**Technical specification**

Insulation resistance	≥500MΩ ( 500VDC )
Dielectric strength	Between coil and contact ≥1500VAC1min
	Between open contacts ≥1000VAC1min
Operate / Release time	Between contacts of different poles ≥1500VAC1min
	≤25ms/25ms
Terminal type	PCB and socket mounting

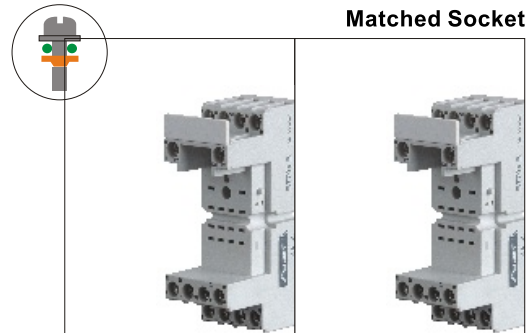
**DC Coil data**

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
6	4.8	0.6	28
12	9.6	1.2	40
24	19.2	2.4	160
48	38.4	4.8	640
100	80.0	10.0	2500
110	88.0	11.0	12100

**AC Coil data**

Nominal voltage	Operate voltage	Release voltage	Coil resistance
VAC	VAC	VAC	Ω ± 10%
6	4.8	1.8	12
12	9.6	3.6	42
24	19.2	7.2	168
48	38.4	14.4	675
110/120	88.0	36.0	3500
220/240	176	72.0	16500

**Matched Socket**



**RT702**

**RT704**

**Coil specification**

Rated coil power	0.9W 1.2VA
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**Outline dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)**

55.02 PCB type Outline dimension      Mounting holes (Bottom view)

55.04 PCB type Outline dimension      Mounting holes (Bottom view)

55.02 Wiring diagram (Bottom view)

55.04 Wiring diagram (Bottom view)