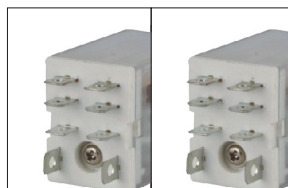


# GENERAL PURPOSE RELAY



JQX-13F (LY1)

JQX-13F (LY2)



13F (LY1) 13F (LY2)

## Contact specification

Contact form	1Z, 1H, 1D, 2Z, 2H, 2D,
Contact resistance	≤100mΩ ( 1A 6VDC )
Contact material	AgCdO AgSnO <sub>2</sub>
Contact capacity	15A250VAC/28VDC 10A 250VAC/28VDC
Coil Specification	
Rated coil power	09W/1.2VA

## Technical specification

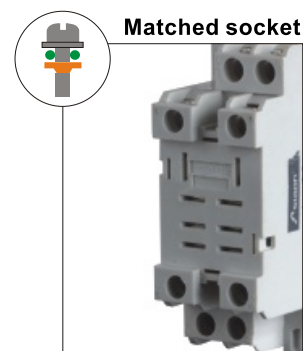
Insulation resistance	≥500MΩ ( 500VDC )
Dielectric strength	Between coil and contact ≥1500VAC 1min
	Between open contacts ≥1000VAC 1min
	Between contacts of different poles ≥1500VAC 1min
Operate / Release time	≤25ms/25ms
Terminal type	PCB and socket mounting

## DC Coil data

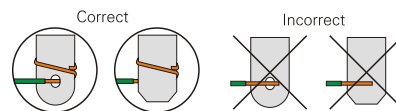
Nominal voltage	Operate voltage	Release voltage	Coil resistance
VDC	VDC	VDC	Ω ± 10%
5	4.0	0.5	28
6	4.8	0.6	40
12	9.6	1.2	160
24	19.2	2.4	640
48	38.4	4.8	2560
110	88.0	11.0	12100

## 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	96.0	36.0	3500
220/240	176.0	66.0	14000/16500



PTF08A-E



## Outline dimension, Mounting holes (Bottom view), Wiring diagram (Bottom view)

