

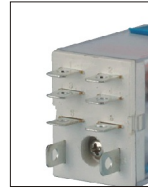
GENERAL PURPOSE RELAY



58.02

Contact specification

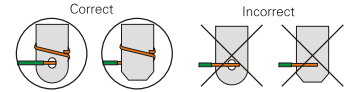
| | |
|--------------------|--------------------------|
| Contact form | 2Z、2H、2D、 |
| Contact resistance | ≤100mΩ (1A 6VDC) |
| Contact material | AgCdO AgSnO ₂ |
| Contact capacity | 10A 250VAC/30VDC |



58.02

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 |

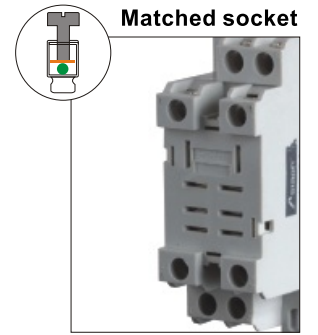


DC Coil data

| 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 |



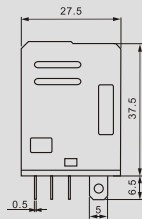
PTF08A-E

Coil specification

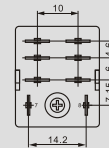
| | |
|------------------|------------|
| Rated coil power | 0.9W/1.2VA |
|------------------|------------|

Outline Dimension、Mounting holes (Bottom view)、Wiring diagram (Bottom view)

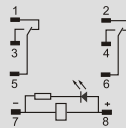
58.02 Outline dimension



58.02 Mounting holes(Bottom view)



58.02Wiring diagram(Bottom view)



2Z