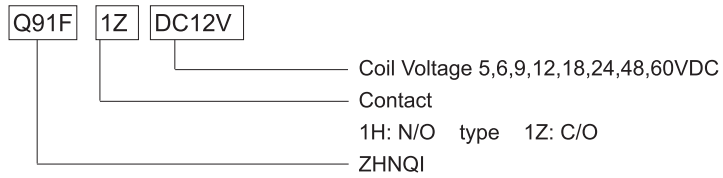


FEATURES:

- 30A,40A switching capacity
- PC board mounting
- Size:32.2x27.5x27.8mm



Q91F



CONTACT RATINGS

| | | |
|--------------------|--|----------------------|
| Contact Ratings | 1H/1Z | |
| Contact Resistance | 50m Ω (1A 6VDC) | |
| Contact Material | AgCdO, AgS ₂ O ₂ | |
| Contact capacity | NO: 30A 250VAC/30VDC | NC: 20A 250VAC/30VDC |
| | NO: 40A250VAC/30VDC | NC: 30A250VAC/30VDC |

SPECIFICATION

| | | | |
|-----------------------|----------------|-------|-------|
| Insulation Resistance | 100M Ω .500VDC | | |
| Dielectric Strength | BCC | 2500V | 1 min |
| | BOC | 1500V | 1 min |
| Operate Time | 15ms/10ms | | |
| Terminal Type | PCB | | |

COIL RATINGS

| | |
|--------------------|------|
| Nominal Coil Power | 0.9W |
|--------------------|------|

COIL VERSIONS

| Nominal Voltage VDC | Pull-in Voltage VDC | Release Voltage VDC | Coil Resistance Ω : ±10% |
|---------------------|---------------------|---------------------|--------------------------|
| 5 | 3.75 | 0.5 | 27 |
| 6 | 4.50 | 0.6 | 40 |
| 9 | 6.75 | 0.9 | 97 |
| 12 | 9.00 | 1.2 | 155 |
| 15 | 11.25 | 1.5 | 256 |
| 18 | 13.50 | 1.8 | 380 |
| 24 | 18.00 | 2.1 | 660 |
| 48 | 36.00 | 4.8 | 2560 |
| 70 | 52.50 | 7.0 | 5500 |
| 110 | 82.50 | 11 | 13450 |

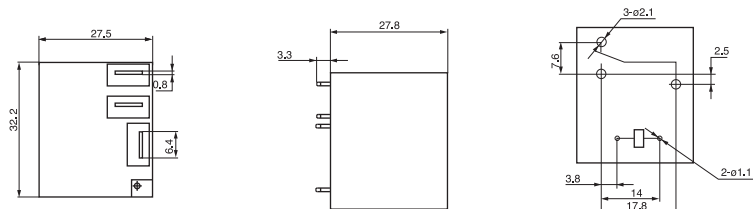


Q91F(T91) 30A



Q91F(T91) 40A

DIMENSION.BOTTOM VIEW



REFERENCE DATA

