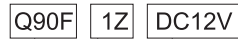


FEATURES:

- 30A,40A switching capacity
- PC board mounting
- Size:32.2x27.6x20.1mm



Q90F



Coil Voltage : 5,6,9,12,24,48,110VDC
 Contact Ratings : 1H,1Z
 ZHNQI Type

CONTACT RATINGS

Contact Ratings	1H/1Z	
Contact Resistance	100m Ω (at1A 6VDC)	
Contact Material	AgCdO, AgS _n O ₂	
Contact capacity	NO: 30A 250VAC/30VDC	NC: 20A 250VAC/30VDC
	NO: 40A250VAC/30VDC	NC: 30A250VAC/30VDC



Q90F(T90) 30A

SPECIFICATION

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

COIL RATINGS

Nominal Coil Power	0.9W
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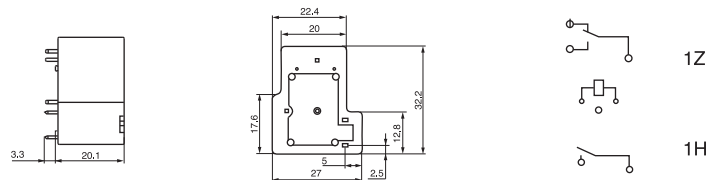
COIL VERSIONS

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



Q90F(T90) 40A

DIMENSION.BOTTOM VIEW



REFERENCE DATA

