



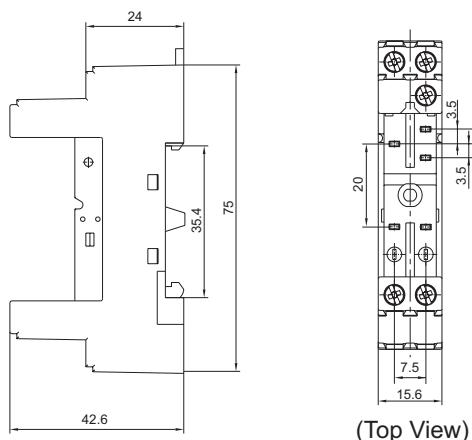
### CHARACTERISTICS

Ambient temperature :	-40 °C to 70°C
Rated voltage :	300VAC
Rated current :	12A (per pole)
Insulation voltage (Min.) :	5000VAC
Protection degree DIN40050 :	IP20
Socket material :	PA66+GF V0 (UL)
Contacts spring material :	QSn6.5-0.1
Plastic retainer :	available
White plastic tag :	available
Modules (on request) :	HFAA to HFHU module available
Terminal torque :	0.6Nm
Wire strip length :	7mm
Applicable relay type:	
-1:	suit for HF115F(JQX-115F) series (1 pole) (Relay height 15.7mm).
-2:	suit for HF141FF(JQX-141FF) (Relay height 20.6mm).
-3:	suit for HF14FF(JQX-14FF) (Relay height 25.5mm).

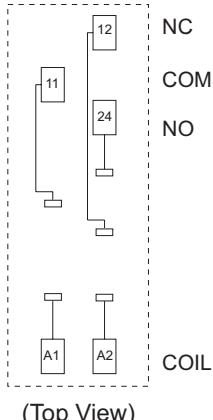
### DIMENSIONS, PC BOARD LAYOUT AND WIRING DIAGRAM

Unit: mm

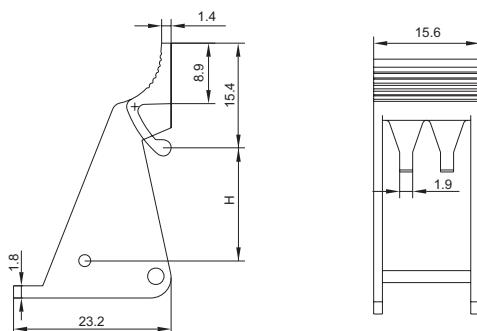
#### Outline Dimensions



#### Wiring Diagram



#### Retainer Dimensions



Three types of H:  
H1=16mm (for -1 type)  
H2=21mm (for -2 type)  
H3=26mm (for -3 type)  
You can choose the type you need.



HONGFA RELAY

ISO9001、ISO/TS16949、ISO14001、OHSAS18001 CERTIFIED

2007 Rev. 1.00