



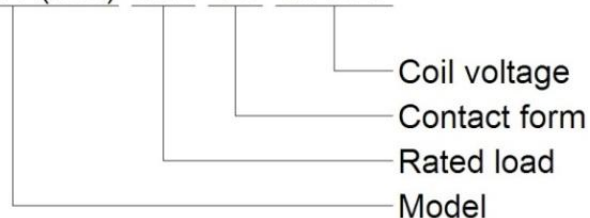
# HHC67E(T90) Miniature PCB Relay



## Model and Description



HHC67E(T90)-30A-1C-12VDC



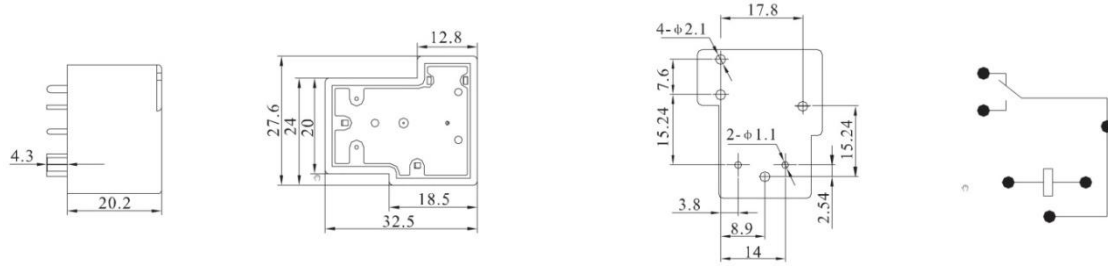
★Contact form: A=NO, B=NC, C=NO&NC

## Specification

Dimension		32.5mm*27.6mm*20.2mm
Contact Feature	Form	1A,1B,1C
	Rated load	NO:30A NC:20A      NO:40A NC:30A
	Max switching voltage	240VAC/28VDC
	Contact resistance	≤100mΩ
	Material	Silver Alloy
	Electrical life	≥1*10 <sup>5</sup>
	Mechanical life	≥1*10 <sup>7</sup>
Operate voltage (23°C)		DC:≤75%*Rated voltage AC:≤80%*Rated voltage
Release voltage (23°C)		DC:≥10%*Rated voltage AC:≥30%*Rated voltage
Maximum voltage (23°C)		110%*Rated voltage
Normal coil voltage	DC	DC3-110V(Customize allowed)
	AC	AC6-220V(Customize allowed)
Coil power	DC	DC: 0.93W
	AC	AC: 1.2VA
Pick-up time		≤15ms
Release time		≤10ms
Dielectric strength	Between Same-pole contacts	1800VAC/1min(leakage current 1mA)
	Between Opposite-pole contacts	/
	Between contacts and coil	2500VAC/1min(leakage current 1mA)
Insulation resistance		≥100mΩ(500VDC)
Ambient temperature		-55°C ~70°C
Ambient humidity		35%-80%RH
Atmospheric pressure		86-106KPa
Shock resistance		10G (sinusoidal half-wave pulse: 11ms)
Vibration resistance		10-55Hz (double amplitude: 1.5mm)
Installation		PCB
Packing	Inner box	Paper box      50PCS

Outer box	Paper box	500PCS
Dimension of the carton	500PCS CTN	360mm*210mm*325mm
Weight	1PC	Approximate 33g
	500PCS 1CTN	G.W:16.7Kg N.W:15.7Kg

### Wiring Diagram & Bottom View



### Performance Graph

