

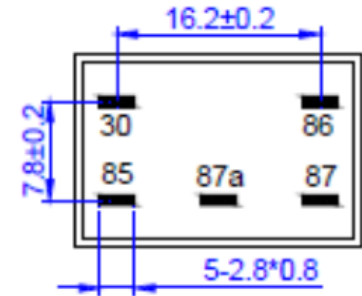
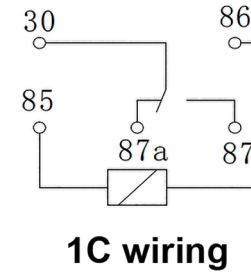
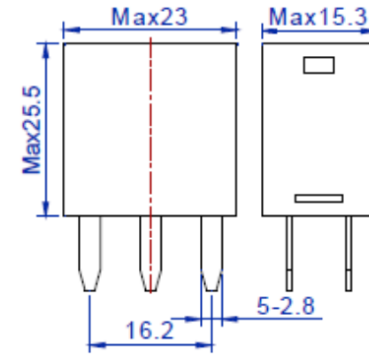
PART NR.
RE734C

COUNTRY OF ORIGIN
China

STANDARDS
REACH and RoHS compliant

SMALL SIZE RELAY (24V) - 5 PINS

PHOTO / TECHNICAL DRAWING



DIMENSIONS

L x W x H:

23 x 15,3 x 25,5 mm

TECHNICAL SPECIFICATIONS

Contact termination:

5 Tab terminals, 2.8x0.8 mm

Wiring:

1C wiring, standard coil

Rating:

12V, 40/30A, 1,6W

Contact Data

Contact Form	1A (SPSTNO) , 1C (SPDT(B-M))
Contact Material	Ag Alloy
Contact Rating (resistive)	NO: 40A/14VDC; NC: 30A/14VDC
Max. Switching Voltage	75VDC
Max. Switching Current	40A
Max. Switching Power	560W
Contact Resistance or Voltage drop	≤100mΩ(0.1A at 6VDC)
Electrical Life	1×10 ⁵ ops
Mechanical Life	1×10 ⁷ ops

Coil Parameter

Dash numbers	Coil voltage (VDC)		Coil resistance Ω±10%		Pickup voltage VDC(Max.)	Release voltage VDC(Min.)	power consumption	Operate Time	Release Time
	Rated	Max.	Coil	Parallel resistance					
12V	12V	15.6V	125	680	7.8V	1.2V	1.15W	≤10 ms	≤10 ms
24V	24V	31.2V	500	2700	15.6V	2.4V			
12V	12V	15.6V	90	680	7.8V	1.2V	1.6W	≤10 ms	≤10 ms
24V	24V	31.2V	360	2700	15.6V	2.4V			

Operation condition

Insulation Resistance	100MΩ Min. (at 500VDC)	
Dielectric Strength	Between Contacts	50Hz 500VAC / 1 minute
	Between Coil and Contacts	50Hz 750VAC / 1 minute
Shock resistance	147m/s ² 11ms	
Vibration resistance	10~40Hz double amplitude 1.27mm	
	40~70Hz 50m/s ²	
	70~100Hz double amplitude 0.5mm	
	100~500Hz 100m/s ²	
Terminals strength	50N	
Solderability	235℃±2℃ 3±0.5s	
Ambient Temperature	-40℃~ +85℃ 85%RH/40℃	
Relative Humidity	95% (at 45℃)	
Weight(Approx.)	19g	