

## VHC-3 Vacuum Relay specifications

Item	Unit	Value
Voltage (Peak), Test Max., Contacts & to Base (15 $\mu$ A Leakage Max., dc or 60Hz) ★	kV	5
Voltage (Peak), Operating Max. Contacts & to Base (15 $\mu$ A Leakage Max.)		
dc or 60 Hz ★	kV	3.5
2.5 MHz ★	kV	-
16 MHz ★	kV	-
32 MHz ★	kV	-
Current, Continuous Carry Max (RMS)		
dc or 60 Hz ★	Amps	18
2.5 MHz ★	Amps	-
16 MHz ★	Amps	-
32 MHz ★	Amps	-
Resistance, Contact Max 1A, 28 Vdc ★	$\Omega$	0.02
Rated Coil Voltage ★	V.DC	12 26.5 115
DC Coil Resistance	$\pm 10\%$	80 335 6000
Coil Hi-Pot (V RMS, 60 Hz)	V	500
Capacitance		
Across Open Contacts	pF	-
Contacts to Ground	pF	-
Operate Time	ms	6
Release Time	ms	6
Pull-in Voltage 25°C 26.5 Vdc Coil	V	8 16 80
Dropout Voltage -55 to 125°C 26.5 Vdc Coil	V	0.5-5 1-10 5-50
Mechanical life ★	Operation	1 million
Vibration, Operating, Sine (55-500 Hz Peak)	G's	10
Shock, Operating, 1/2 Sine 11ms (Peak)	G's	50
Maximum Weight	g	28