

Vacuum Relays

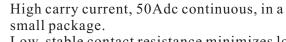
VJ2C

S

-26.5

Reference Model: (Jennings) :RJ2C

Features:



Low, stable contact resistance minimizes loss in RF circuits.

Two mounting styles available, flange or through panel with jam nut.

Solder or threaded high voltage connections help make installation easy.

User interchangeable coils provide for driver versatility.

Contact & Relay Ratings		Units	VJ2C
Contact Form			С
Contact Arrangement			SPDT
Test Voltage(KV Peak), Test Max., Contacts & to Base(15µA Leakage Max., dc or 60Hz)		KV Peak	17
Rated Operating	dc or 60Hz	KV Peak	15
Voltage, (KV Peak),	2.5MHz	KV Peak	12
Contacts & to Base	16MHz	KV Peak	9
(15µA Leakage Max.)	32MHz	KV Peak	7
	dc or 60Hz	Amps	50
Continuous Current, Carry Max.	2.5MHz	Amps	30
	16MHz	Amps	17
	32MHz	Amps	10
Coil Hi-Pot(V RMS, 60Hz)		V	500
Capacitance	Across Open Contacts	pF	0.5
	Contacts to Ground	pF	1
Resistance, Contact Max(@1A, 28Vdc	ohms	0.012
Operate Time, Max.		ms	15
Release Time, Max.		ms	9
Mechanical Life		Cycles	1 million
Weight		g (_{0Z})	84 (3)
Vibration, sine(10-2000Hz Peak)		G's	10
Shock, 1/2 sine 11ms(Peak)		G's	50
Shock, 1/2 sine 11ms(Peak) Operating Temperature Ambient		°C	-55~+125

VJ2C

Mounting

F=Flanged

Coil Voltage

S=Solder Pot W=Screw

P=Through Panel

High Voltage/Power Terminal

COIL RATINGS				
Nominal, Volts dc	12	26.5	115	
Pick-up, Volts dc, Max	8	16	80	
Drop-out, Volts dc	.5-5	1-10	5-50	
Coil Resistance $(\Omega \pm 10\%)$	60	250	3500	
*Ratings listed are for 25 °C, sea level conditions				

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