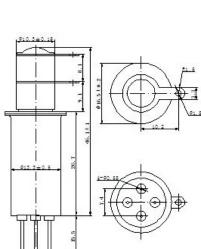


Vacuum Relays

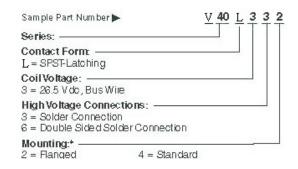


Reference Model(Tyco): K40P





PRODUCT SPECIFICATIONS					
Contact Form				Р	
Contact Arrangement				SPST-Latching	
Test Voltage, (DC or 60Hz)			KV, Peak	6	
Operating Voltage		DC or 60Hz	KV, Peak	5	
		2.5MHz	KV, Peak	4.5	
		16MHz	KV, Peak	3.5	
		32MHz	KV, Peak	2.8	
Continuous Carry Current, Max.		DC or 60Hz	Amps	35	
		2.5MHz	Amps	21	
		16MHz	Amps	14	
		32MHz	Amps	8	
Coil Hi-Pot	Hi-Pot (V RMS, 60Hz)		V	500	
Capacitance	Across Open Contacts		рF	1.2	
	Open Contacts to Ground		рF	1.2	
Contact Resistance, Max.			ohm	0.02	
Operate Time, Max.			ms	1.5	
Release Time, Max.			ms	N/A	
Mechanical Life			Cycle	10 million	
Weight, Nominal			g/oz	28.35/1.0	
Vibration, Sine(Peak), 55~2000 Hz			G	30	
Shock, 1/2 Sine(Peak), 11ms			G	50	
Operating Ambient Temperature			°C	−55 to +125	



COIL DATA	
Nominal, Volts,	26.5Vdc
Reset & Latch, Max.	16Vdc
Drop-out	N/A
Coil Resistance (±10%)	80Ω

^{*}Ratings listed are for 25°C, sea level conditions.