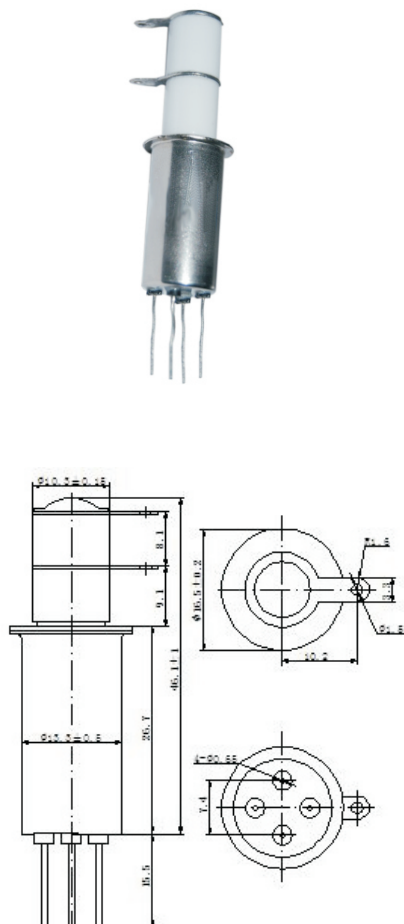


Vacuum Relays

V40L

Reference Model(Tyco): K40P



PRODUCT SPECIFICATIONS

Contact Form			P
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 (V RMS, 60Hz)		V	500
Capacitance	Across Open Contacts	pF	1.2
	Open Contacts to Ground	pF	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

Sample Part Number ►

Series:

Contact Form:

L = SPST-Latching

Coil Voltage:

3 = 26.5 Vdc, Bus Wire

High Voltage Connections:

3 = Solder Connection

6 = Double Sided Solder Connection

Mounting:*

2 = Flanged

4 = Standard

V 40 L 3 3 2

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.