

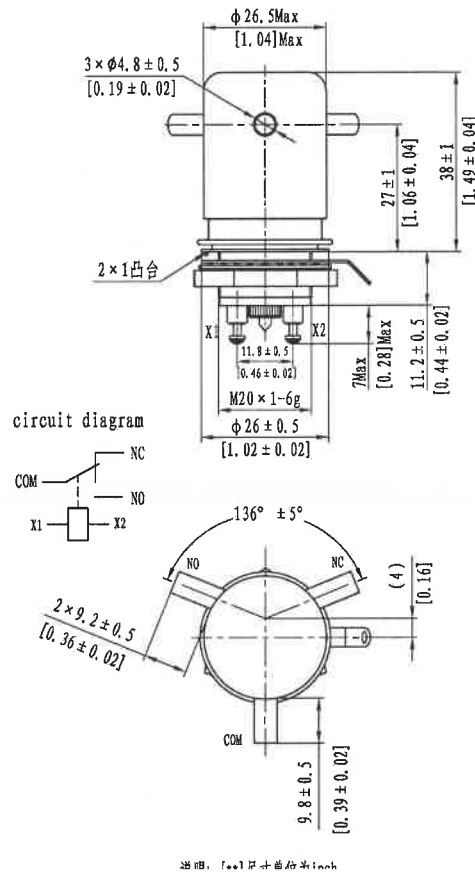
GL2SP-26.5V High Voltage Vacuum Relay

FEATURES:

- Low stable contact resistance for high carry current and low voltage drop
- Low loss in RF circuits
- Mounting options in any axis
- Solder or convenient threaded HV connections

PRODUCT SPECIFICATIONS

Contact & Relay Ratings	Units	GL2SP-26.5V
Contact Form		C
Contact Arrangement		SPDT
Voltage, Test Max. (dc or 60Hz)	kV Peak	17
Voltage, Operating Max., Contacts & to Base		
dc or 60Hz	kV Peak	15
2.5MHz	kV Peak	12
16MHz	kV Peak	9
32MHz	kV Peak	7
Current, Continuous Carry Max		
dc or 60Hz	Amps	50
2.5MHz	Amps	30
16MHz	Amps	17
32MHz	Amps	10
Coil Hi-Pot (V RMS, 60 Hz)	V	500
Capacitance (typical value)		
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
Life, Mechanical	Cycles	1 million
Weight, Nominal	g(oz)	84 (3)
Vibration, Operating, Sine (55-500 Hz Peak)	G's	10
Shock, Operating, 1/2 Sine 11ms (Peak)	G's	50
Temperature Ambient Operating	°C	-55 to +125



COIL RATINGS (25°C)	
Nominal, Volts Vdc	26.5
Pick-up, Volts dc, Max.	16
Drop-Out, Volts dc	1-10
Coil Resistance (Ω±10%)	180

PART NUMBER SYSTEM

GL2	S	P	
High Voltage/Power Terminal Connections	S = Solder Pot		
Mounting		P = Through Panel	
Coil Voltage			26.5Vdc