

G2 Series

Rotary Switch



■ Features

- ◆ Designed for water and dust tight (IP64)
- ◆ Small compact size
- ◆ Long life and high reliability
- ◆ Widely used in automotive electronics, home appliances and industrial control

■ Application

- ◆ Car
- ◆ Home appliances

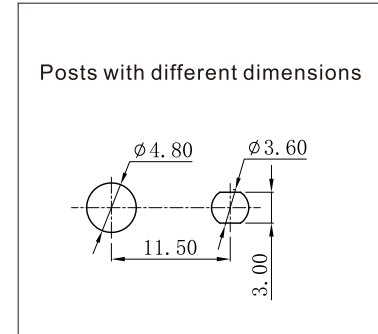
■ Parameters

Rating		0.1A 12VDC
Operating Frequency	Electrical	10~30 cycles/min
	Mechanical	120 cycles/min
Contact Resistance (Initial Value)		100mΩ Max.
Insulation Resistance (at 500VDC)		100MΩ Min.
Vibration Durability		10~55Hz, move 0.75mm (p-p)
Dielectric Strength		500VAC (50~60Hz)
Operating Temperature		-30°C~+85°C
Operating Humidity		85% RH Max.
Service Life	Electrical	100,000 cycles
	Mechanical	100,000 cycles

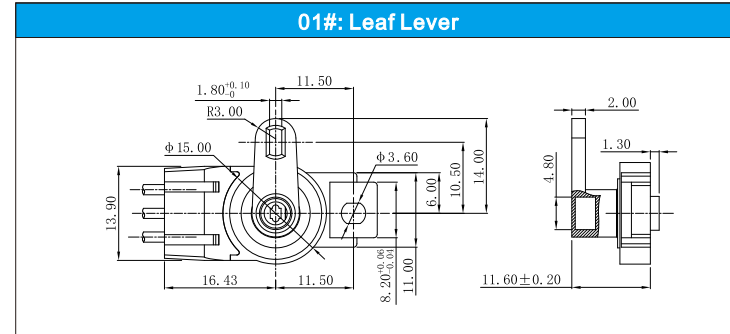
G2 Series Rotary Switch Ordering Instruction

G2	01	E	00	A	1	G	F	400	T001	U
Switch Type	Electrical Rating	Terminal Type	Lever Type	Circuitry	Posts	AWG Type (for wire type only)	AWG Number (for wiretype only)	Wire Length	Custom Code	LOGO
		F	01	B	...	E 20#	A UL1007	400	T0	...
		C	...	F 22#	C UL1430	Other	01	Other
		Other	Other			G 24#	D UL1061			
						H 26#	F AVSS			
						I 28#	H UL1332			
						...	Other			

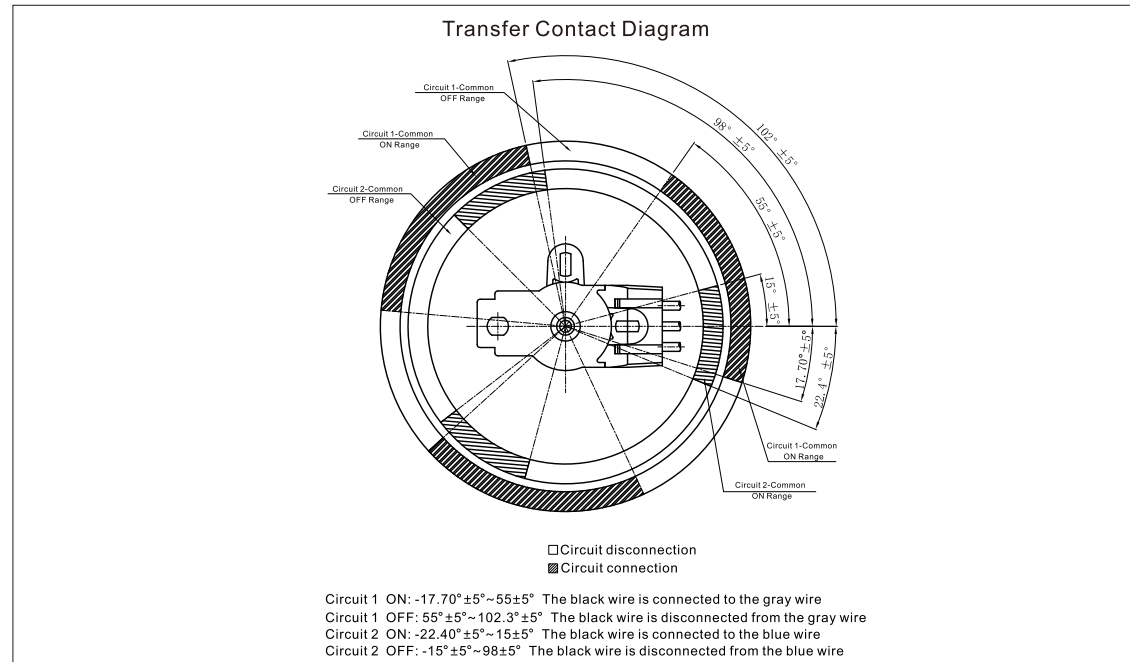
■ Mounting Hole Dimensions



■ Lever Type



■ Circuit Configuration



■ Shape

