

G1/G17 Series

Series-Active Sealed Tact Switch



■Features

- Water and Dust Proof(IP67)Design
- Long life/High Reliability
- 0.8*0.8PCB terminal
- Operate the two levers at the same time for safety operation
- Variety of levers and control methods
- Mini size, could be used for tight space

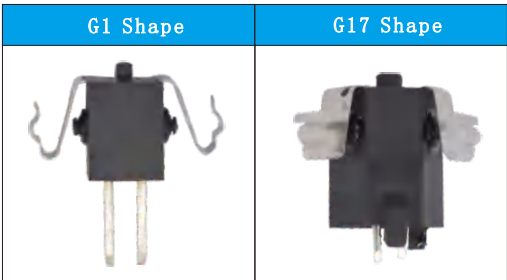
■Application

- ◆Auto
- ◆Industry control

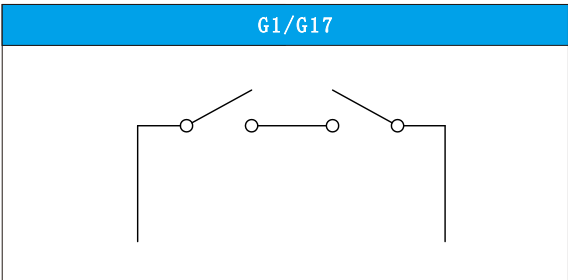
■Parameters

Rating		12VDC 20 μ A~20mA
Operating Frequency	Electrical	20 cycles/minute
	Mechanical	G1 Series:120 cycles/minute
		G17 Series:80 cycles/minute
Contact Resistance(Initial Value)		<200m Ω
Insulation Resistance(at 500VDC)		>10m Ω
Vibration durability		10~55Hz, Amplitude 1.5mm
Voltage Resistance	Between Terminals	500VAC (50~60Hz)
	Between terminals and housing	1500VAC (50~60Hz)
Service Life	Electrical	100,000 cycles
	Mechanical	100,000 cycles
Storage Temperature		-40° C~+85° C
Storage Humidity		85%RH MAX
Unit Weight		G1:0.85g
		G17:1.1g

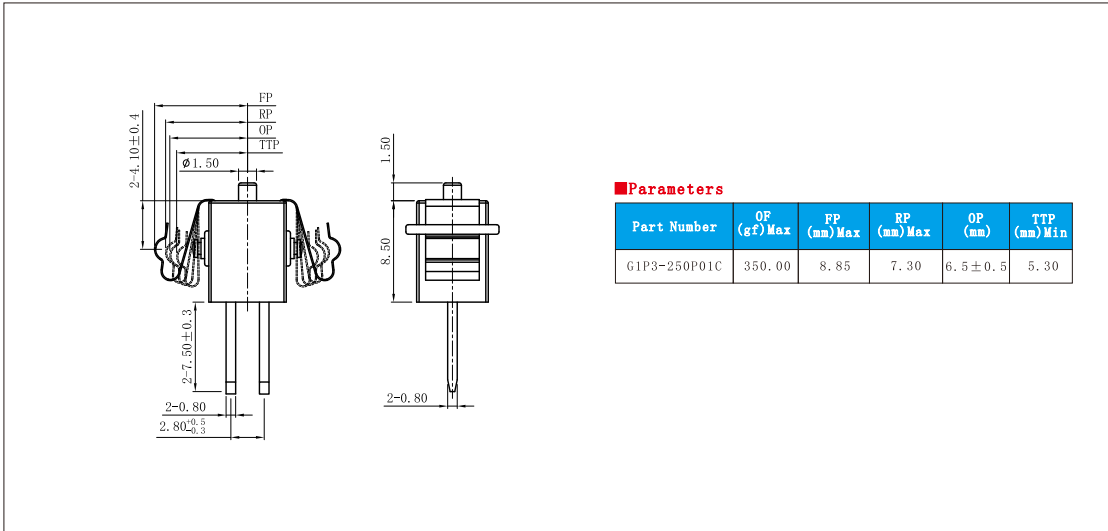
■Shape



■Circuit Configuration



■G1 Dimension



■G17 Dimension

