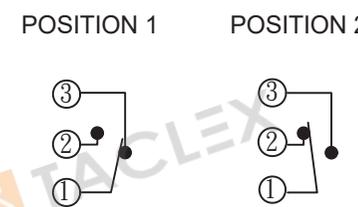


**SPECIFICATIONS**

- CONTACT MATERIAL: SILVER.
- RATING: 2A/250VAC.
- ELECTRICAL LIFE: 50,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
- MECHANICAL LIFE: Momentary 1,000,000.
- INSULATION RESISTANCE: 1,000MΩ MIN AT 500VDC.
- DIELECTRIC STRENGTH: 2,000V RMS@sea level.
- CONTACT RESISTANCE: 50mΩ MAX.@1A 12VDC(initial value).

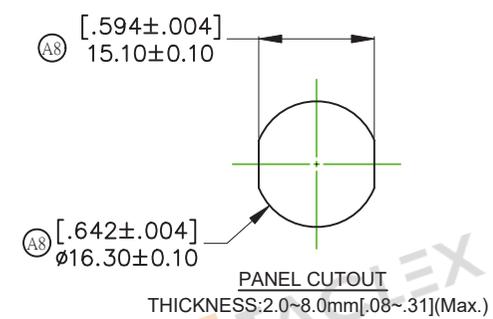
Note: When the switches with the wire assembly, we only test the electric conduction and will not test the contact resistance on the wire.



- OPERATING TEMPERATURE: -40°C to 85°C.
- TRAVEL: ABOUT 1.8±0.3mm.
- OPERATION PRESSURE: 5.5±1.5N.
- INGRESS PROTECTION: IP67.
- TORQUE: 0.3~0.5Nm.

**MATERIAL:**

- BUSHING: PC(UL 94-V0).
- BASE: NYLON-PA66(UL 94-V2).
- ACTUATOR: NYLON-PA66(UL 94-V2).
- SPRING: Stainless steel.
- O-Ring: NBR.
- TERMINAL/CONTACT: Brass, Silver plated.
- HEX NUT: SPCC(Nickel plated)
- RoHS



符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 1:1	TITLE 圖名	SIZE 圖紙			
1	(A) 1. TRAVEL: 2.8±0.3mm. 2. OPERATION PRESSURE: 4.5±1.5N. 3. BEZEL: PC(UL 94-V0). 4. BASE: PBT(UL 94-V0). 5. ACTUATOR: POM(UL 94-HB). 6. Epoxy gule 7. O-RING: OD:17.50/ID:13.00/L:1.50 8. PANEL CUTOUT: 14.83 +0.2/-0; Ø16.00 +0.2/-0 +0.2/-0	1. TRAVEL: 1.8±0.3mm. 2. OPERATION PRESSURE: 5.5±1.5N. 3. BUSHING: PC(UL 94-V0). 4. BASE: NYLON-PA66(UL 94-V2). 5. ACTUATOR: NYLON-PA66(UL 94-V2). 6. PET Mylar 7. O-RING: OD:17.00/ID:13.60/L:0.80 8. PANEL CUTOUT: 15.10±0.10; Ø16.30±0.10	NOV-16-2021	TOLERANCE (公差) : 0.00mm±0.25mm 0.0mm±0.40mm ANGULAR: ±2° FILE NAME : JPB160001	PUSH BUTTON SWITCHES Ø16	A4			
2	(B) 1.(28.2) 2.Ø17.00	1.(27.2). 2.Ø17.00±0.5 取消6.80;Ø16.20標示尺寸	NOV-23-2022		DWG NO. 圖號	JPB16-B2HR-P001Q	UNIT 單位	inch mm	
3	(C)				REV. 版本	C	DATE 日期	MAY - 14 - 2020	SHEET 張數
APPROVE 審核					CHECK 確認	DRAW 製圖		DISON	