

Model No.	POS.1	POS.2
8UD8	ON	MOM
Term. Comm.	2-3,5-6	2-1,5-4
SCHEMATIC		

SWITCH FUNCTION

**SPECIFICATIONS**

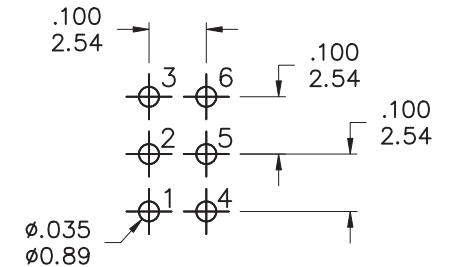
- MECHANICAL LIFE: 40,000 make-and-break cycles.
- CONTACT RATING: 0.4 VA max. @ 20 V AC or DC max.
- CONTACT RESISTANCE: Below 100 mΩ typ. initial @ 2-4 V DC, 100 mA.
- INSULATION RESISTANCE: 500 MΩ min.
- DIELECTRIC STRENGTH: 500 Vrms min. @ sea level.
- OPERATING TEMPERATURE: - 30°C to 85°C

**MATERIALS**

- HOUSING AND BASE: Glass filled nylon 6/6 or 4/6 , flame retardant, heat stabilized (UL94V-0)
- ACTUATOR: Glass filled nylon 6/6 , flame retardant, heat stabilized (UL94V-0), with standard internal o-ring seal.
- CONTACT: Phosphor bronze, with gold plated over nickel plated. (A)
- TERMINALS: C2680, with gold plated over nickel plated.
- TERMINAL SEAL: Epoxy. All terminals insert molded.

**RoHS & Lead Free**

**NOTE:** Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.



PC MOUNTING



**蘇州寰立電子有限公司**  
TACLEX ELECTRONICS CO., LTD.

TITLE 圖名	Sealed Ultraminiature Pushbutton Switches		SIZE 圖紙	A4
DWG NO. 圖號	8UD8WR2C2M2RES		UNIT 單位	inch mm
REV. 版本	B	DATE 日期	OCT - 26 - 2010	SHEET 張數
CHECKED BY 審核			DRAWN BY 製圖	IRENE

符號	原尺寸	修改後尺寸	變更日期
1 (A)		依N1119修訂夾片材質	JAN-29-2018
2 (B)			
3 (C)			
4 (D)			
5 (E)			

**SCALE (比例) : 1 : 1**

TOLERANCE (公差) :  
0.00 mm ± 0.25mm  
0.0 mm ± 0.40mm  
ANGULAR : ± 5°

FILE NAME : 8UDP0024