





	POS.1	POS.2			
Model No.					
8UD9	OFF	MOM			
Term. Comm.	OPEN	1-3,4-6			
SCHEMATIC	OFEN	$\frac{1}{5} - \frac{4}{6}$			

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 m  $\Omega$  typ. initial @ 2-4 V DC, 100 mA.

INSULATION RESISTANCE: 500 M  $\Omega$  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.

## CAUTION

Only for Wave Soldering, do not use in IR-Reflow Soldering.

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PC MOUNTING



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

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	符號	原尺寸	修改後尺寸	變更日期	SCALE (比例): 1:1	TITLE	Sealed Ultraminiature Pushl		botton Switches	SIZE	A4
1	A		依N1119修訂夾片材質	JAN-29-2018	(121/3)	圖 名				圖紙	
			122 122 11112		TOLERANCE (公差):	DWG NO.	OLIDO	MADEC	UNIT	inch	
2	(B)				0.00 mm ± 0.25mm	圖號	圖號 8UD9WR2C2			單位	mm
3					0.0 mm ± 0.40mm	REV.	B DATE	MAD	18 - 2015	SHEET	1 of 1
1	_				_	版本	日 期	INITALY -	10 - 2013	張 數	0 1
4	(D)				ANGULAR : ± 5°	CHECKED BY	G2 150 m	n	DRAWN BY		
5	Œ				FILE NAME: 8UDP0036	審核	陳燈則	)	製圖	IRENE	ΝE

表單編號: QR-0507 版本: C