



	POS.1	POS.2
Model No.		
4US1	ON	ON
Term. Comm.	5-6	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 ~ +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).  
CONTACT: Phosphor bronze, with gold plate over nickel plate.  
TERMINALS: C2680, with gold plate over nickel plate.  
RoHS & Lead Free

**CAUTION**

Only for Wave Soldering, donot use in IR-Reflow Soldering.  
NOTE: Specifications and materials listed above are for switches with standard options.  
For information on specific and custom switches, consult Customer Service Center.



德利威電子股份有限公司  
DAILYWELL ELECTRONICS CO., LTD.

符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 4 : 1	TITLE 圖名	Sub-Miniature Rocker Switches	SIZE 圖紙	A4		
1	(A)	依01QW-A078-03 A-1版修正撥柄停留點,N1119修訂夾片材質	JAN-25-2018	TOLERANCE (公差) : 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 4USP0018	DWG NO. 圖號	4US1R102M2RNS	UNIT 單位	inch mm		
2	(B)				REV. 版本	B	DATE 日期	JUL - 20 - 2017	SHEET 張數	1 of 1
3	(C)				CHECKED BY 審核			DRAWN BY 製圖	IRENE	
4	(D)									
5	(E)									