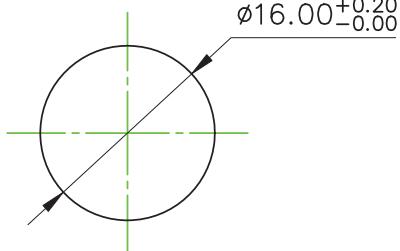


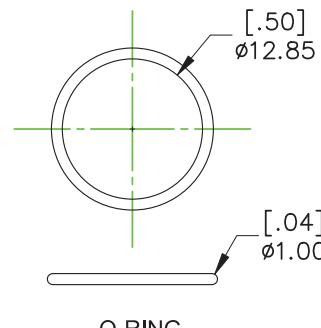
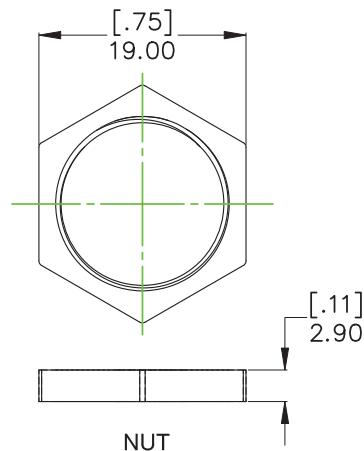
CAP color	Connect forms	Wire
01	SPDT	L001
02	SPST-NO	Wire length 500mm
03	SPST-NC	
05		
06		
07		

Model No.	POS.1	POS.2
	OFF	MOM(ON)
CONNECTED TERMINALS	1-3	1-2
SCHEMATIC		

SWITCH FUNCTION



PANEL CUTOUT
Panel thickness:7mm(.276) max.



Specifications :

- 1.Rating : 2A 24VDC
- 2.Electrical Life : Min. 10,000 cycles.
- 3.Mechanical Life : 1,000,000 cycles.
- 4.Insulation Resistance : 100 MΩ Min. at 500VDC.
- 5.Dielectric Strength : 500Vrms @ sea level
- 6.Contact Resistance : 100 mΩ 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.

- 7.Operation Temperature : -20~+65°C.
- 8.Travel: 1.5 mm (.059) ± 0.3 mm
- 9.Operation Pressure : 7N±2N.
- 10.Ingress Protection : IP67
- 11.Torque: 0.5 to 1 Nm max. applied to nut

MATERIALS

Case/bushing : Nylon 6/6
Cap : Polyurethane
Button: Stainless steel
Actuator : POM
Nut: SPCC(Nickel Plated)
O-RING: Silicone(Translucent)
RoHS & Lead Free

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) : 2:1	⊕ ↗	TITLE 圖名	Low Profile Pushbutton Switches			SIZE 圖紙	A4			
							TOLERANCE (公差) :							
1 (A)				0.00mm±0.25mm			DWG NO. 圖號			UNIT 單位				
2 (B)				0.0mm±0.40mm			PMD16-P2101Z-L001			inch mm				
3 (C)				ANGULAR: ±5°			REV. 版本			1 of 1				
4 (D)				FILE NAME : PMD16-0021			APPROVE 審核			DATE 日期				
5 (E)				CHECK 確認			SEP - 21 - 2023			DRAW 製圖				
				劉奕良			CONNIE							

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[PMD16-P2103D-L001](#) [PMD16-P2106D-L001](#)