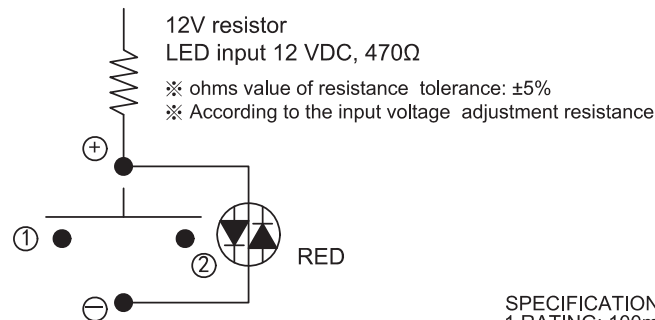
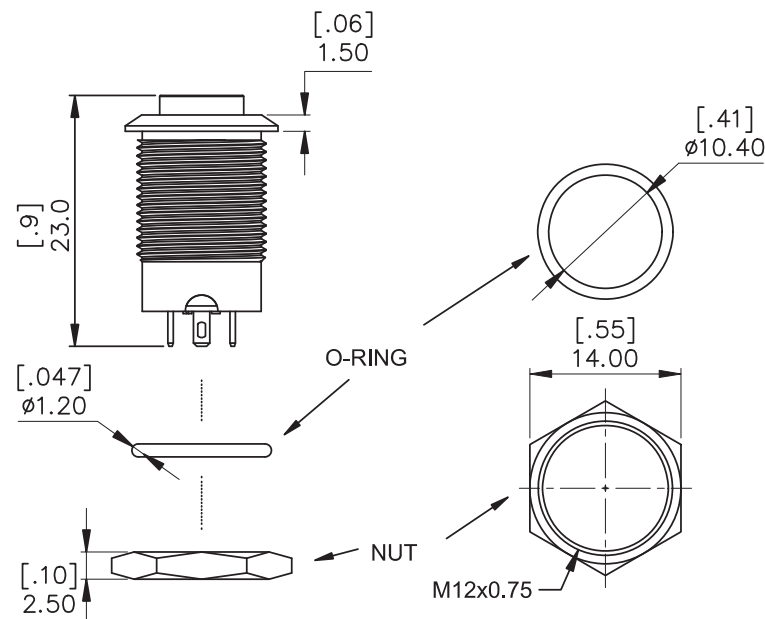
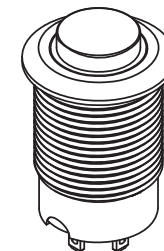
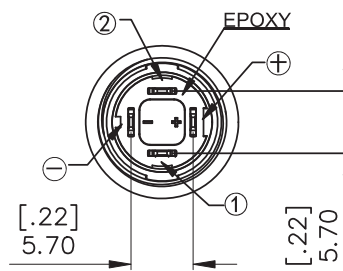
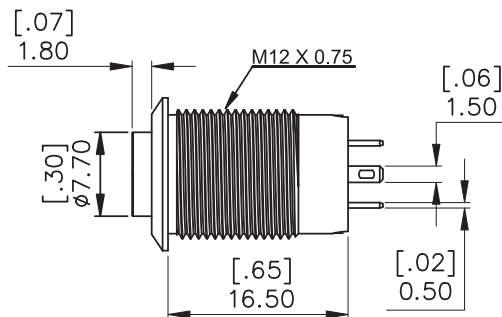
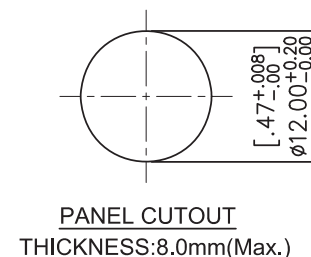


ILLUMINATED RING



SCHEMATIC
OFF-(NO)



PANEL CUTOUT
THICKNESS:8.0mm(Max.)

MATERIAL:
BUSHING: Stainless Steel.
BASE: PA66.
ACTUATOR: Stainless Steel / PC.
INNER ASSEMBLY: PC.
SPRING: Spring steel.
SEALING: Silicone.
O-Ring: Silicone.
TERMINAL: Brass, Gold flash over silver.
HEX NUT: Brass, Nickel plated.
CONTACT: Brass, Gold plated.

- SPECIFICATIONS
- 1.RATING: 100mA/24VDC.
 - 2.ELECTRICAL LIFE: 100,000 MAKE-AND-BREAK CYCLES AT FULL LOAD.
 - 3.MECHANICAL LIFE: 500,000. CYCLES
 - 4.INSULATION RESISTANCE:1,000MΩ MIN AT 500VDC .
 - 5.DIELECTRIC STRENGTH: 1,000V RMS@sea level.
 - 6.CONTACT RESISTANCE: 50mΩ MAX.@1A 12VDC(initial value).
 - 7.OPERATING TEMPERATURE: -20°C to 55°C.
 - 8.TRAVEL: ABOUT 1.8mm.
 - 9.OPERATION PRESSURE: 3.0±1.5N.
 - 10.INGRESS PROTECTION: IP67
 - 11.TORQUE: 1~3Nm.
 - 12.CURRENT LIMITING RESISTOR IS REQUIRED TO LIMIT LED FORWARD CURRENT TO 20mA.

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	SIZE 圖紙
1	TERMINAL: Brass, Gold over silver plated. CONTACT: Brass, Gold over silver plated.	TERMINAL: Brass, Gold flash over silver. CONTACT: Brass, Gold plated.	OCT-19-2023		Metal push button switch Ø12	A4
2					DWG NO. 圖號	UNIT 單位
3					REV. 版本	SHEET 張數
4					DATE 日期	1 of 1
5					APPROVE 審核	

TOLERANCE (公差):
0.00mm±0.25mm
0.0mm±0.40mm
ANGULAR: ±5°
FILE NAME : MPB12-0007

APPROVE 審核: 顧睿豐
CHECK 確認: 劉奕良
DRAW 製圖: CONNIE