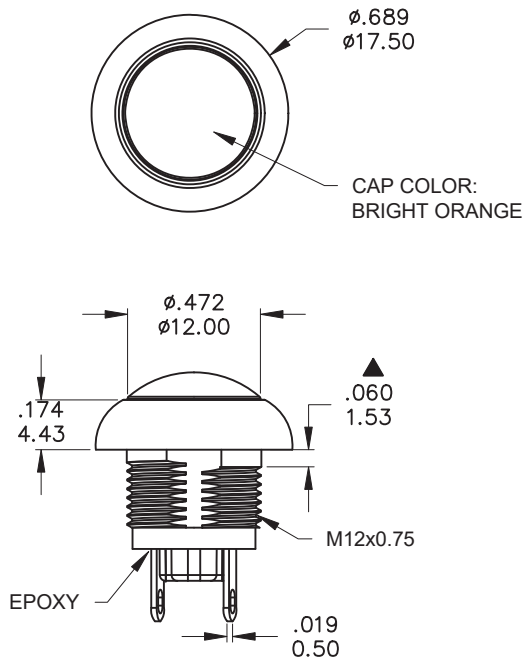




MATERIALS

CAP: PC.

PLUNGER: Polyamide 6/6.

RUBBER: Silicone.

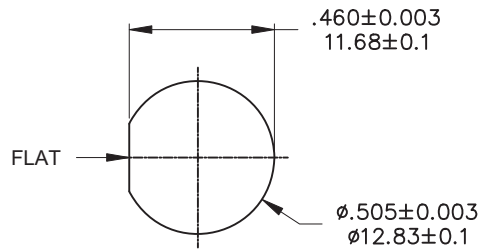
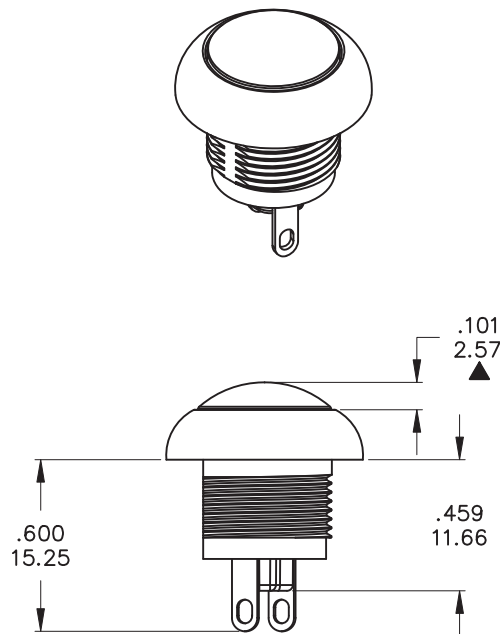
BUSHING: Polyamide 6/6.

CASE: Polyamide 6/6.

TERMINAL: Brass, Gold over silver plated.

CONTACTS: Brass, Gold over silver plated.

RoHS & Lead Free



PANEL CUT-OUT

THICKNESS: 0.6 mm ~ 3.0 mm



Model No.	POS.1	POS.2
CONNECTED TERMINALS	OFF	MOM(ON)
SCHEMATIC	OPEN	CLOSE

SWITCH FUNCTION

SPECIFICATIONS

Max. current/voltage rating with resistive load:

5A 28VDC , 25,000 cycles

INITIAL CONTACT RESISTANCE: 50 m Ω max.

INSULATION RESISTANCE: 1 G Ω min. at 500VDC.

DIELECTRIC STRENGTH: 1,000 VAC rms.

TOTAL TRAVEL: 1.8 mm.

OPERATING FORCE: 8N $\pm$ 2N.

MECHANICAL LIFE: 1,000,000 cycles.

TORQUE: 0.5 Nm max. applied to nut.

SOLDERING: 280°C for 3 seconds.

OPERATING TEMPERATURE: -40°C to 85°C.

DEGREE OF PROTECTION: IP68.

	PART NO.	PART NAME	Q'TY
1	MNU- PA03	M12 X 0.75 NUT	1
2	MNU-1M09	LOCKING WASHER	1
3	VRG-S105129-120BK-1	O-RING	1

FILE NAME: HARDWARE-0169

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



TITLE 圖名	Pushbutton Switches			SIZE 圖紙	A4
DWG NO. 圖號	PFH6B2M1CESA4S-5			UNIT 單位	inch mm
REV. 版本	A	DATE 日期	JAN - 08 - 2024	SHEET 張數	1 of 2
APPROVE 審核	顧睿豐	CHECK 確認	劉奕良	DRAW 製圖	IRENE