

Panel cut-out

Model No.	POS.1	POS.2
PAS6	OFF	(ON)
Term. Comm.	OPEN	SHORT
SCHEMATIC		

SWITCH FUNCTION

	PART NO.	PART NAME	Q'TY
1	MNU- PA03	M12x0.75 NUT	1
2	MNU-1M09	LOCKING WASHER	1
3	FSU- PA01	EVA WASHER	1

FILE NAME:HARDWARE-0011

SPECIFICATIONS

Max. current/voltage rating with resistive load:

400mA 32VAC - 100 mA 50VDC - 125 mA 125VAC.

INITIAL CONTACT RESISTANCE: 50 mΩ max.

INSULATION RESISTANCE: 1 GΩ min. at 500VDC.

DIELECTRIC STRENGTH: 1,000 VAC rms.

ELECTRICAL LIFE AT FULL LOAD: 500,000 cycles.

PANEL THICKNESS: 1.5 mm (.059) min. - 4 mm (.157) max.

TOTAL TRAVEL: 1.5 mm(.059).

OPERATING FORCE: 2N~5N.

CONTACT BOUNCE: 10 ms.

MECHANICAL LIFE: 1,000,000 cycles.

TORQUE: 0.5 Nm max. applied to nut.

SOLDERING: 350°C max. for 5 seconds.

MATERIALS

CASE: Diallyl phthalate (DAP)(UL94v-0).

CAP: Polyamide 6/6.

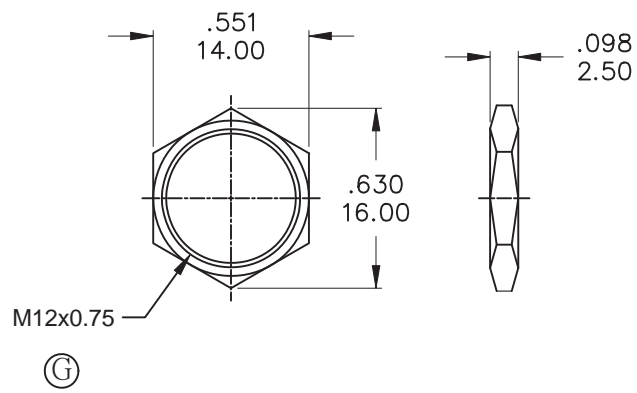
BUSHING: Polyamide 6/6.

TERMINAL/CONTACTS: Brass, Gold over silver plated.

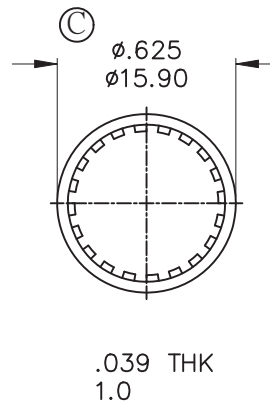
RoHS & Lead Free

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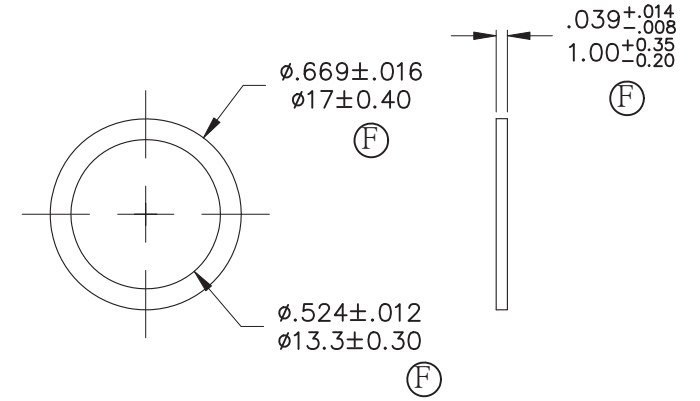
符號	原尺寸	修改後尺寸	變更日期	SCALE (比例) : 3 : 2	TITLE 圖名	SIZE 圖紙				
1	(A)			TOLERANCE (公差) : 0.00mm±0.25mm 0.0mm±0.40mm ANGULAR: ±5° FILE NAME : PASP0797	Sub - Miniature Pushbutton Switches	A4				
2	(B)				DWG NO. 圖號	PAS6B2M4CESG6-5	UNIT 單位	inch mm		
3	(C)				REV. 版本	A	DATE 日期	NOV - 19 - 2019	SHEET 張數	1 of 1
4	(D)				APPROVE 審核		CHECK 確認		DRAW 製圖	IRENE
5	(E)									



Ⓐ MNU-PA03



Ⓒ MNU-1M09



Ⓔ FSU- PA01

	PART NO.	PART NAME	Q'TY
1	MNU- PA03	M12x0.75 NUT Ⓒ	1
2	MNU-1M09	LOCKING WASHER	1
3	FSU- PA01	EVA WASHER	1

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符號	原尺寸	修改後尺寸	變更日期
1 Ⓐ	MNU- PA01	MNU- PA03	APR-16-2009
2 Ⓑ	15.06(.593)	15.75(.620)	JUN-14-2010
3 Ⓒ		參照P110615001	JUN-16-2011
4 Ⓓ	RUBBER	EVA	AUG-27-2015
5 Ⓔ	依據N1402修訂料號原MSU-PA01改為FSU-PA01		MAR-17-2016
6 Ⓕ	依據N1607修訂FSU-PA01尺寸公差		MAR-23-2016
7 Ⓖ	M12x0.75 SI	M12x0.75	MAR-25-2019

SCALE (比例) : 3 : 2

TOLERANCE (公差) :
0.00mm±0.25mm
0.0mm±0.40mm
ANGULAR: ±5°

FILE NAME : HARDWARE-0011

TITLE 圖名	HARDWARE			SIZE 圖紙	A4
DWG NO. 圖號	M12XPA BUSHING PART			UNIT 單位	inch mm
REV. 版本	H	DATE 日期	MAY- 21 - 2008	SHEET 張數	1 of 1
APPROVE 審核	陳燈財	CHECK 確認	范億雯	DRAW 製圖	FION