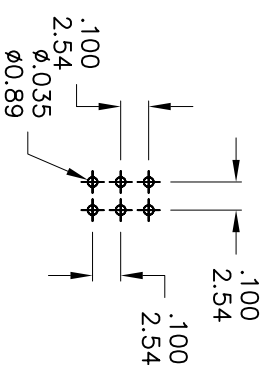


Model No.	POS.1	POS.2	POS.3
2UD3	ON	OFF	ON
Term. Comm.	2-3,5-6		2-1,5-4
SCHEMATIC			

SWITCH FUNCTION



PC MOUNTING

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° to 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), with standard internal o-ring seal.

SWITCH SUPPORT: Steel,with nickel plated. (B)

STATIONARY CONTACTS: Copper alloy, with silver plate over nickel plate.

TERMINALS: C268, with gold plate over nickel plate.

TERMINAL SEAL: Epoxy. All terminals insert molded.

RoHS: 2002/95/EC

NOTE: Specifications and materials listed above are for switches with standard options.

For information on specific and custom switches, consult Customer Service Center.

符號	原尺寸	修改後尺寸	變更日期
1 (A)		圖面重新整理	NOV-05-2008
2 (B)	gold	silver	NOV-20-2008
3 (C)	1.000MΩ	Insulation resistance修正:500MΩ	AUG-24-2009
4 (D)			
5 (E)			

SCALE (比例) : 3 : 2

TOLERANCE (公差) :

0.00 mm ± 0.25mm

0.0 mm ± 0.40mm

ANGULAR : ± 5°

FILE NAME : 2UDDP0013

TITLE	圖名	Sealed Ultraminiature Toggle Switches	SIZE	圖紙	A4
DWG NO.		2UD3T1A1M2RES	UNIT	單位	inch
REV.	圖號				mm
版本					
CHECKED BY	日期	MAR - 23 - 2006	SHEET	張數	1 of 1
審核	日期				
	RICHARD		DRAWN BY	製圖	ODA