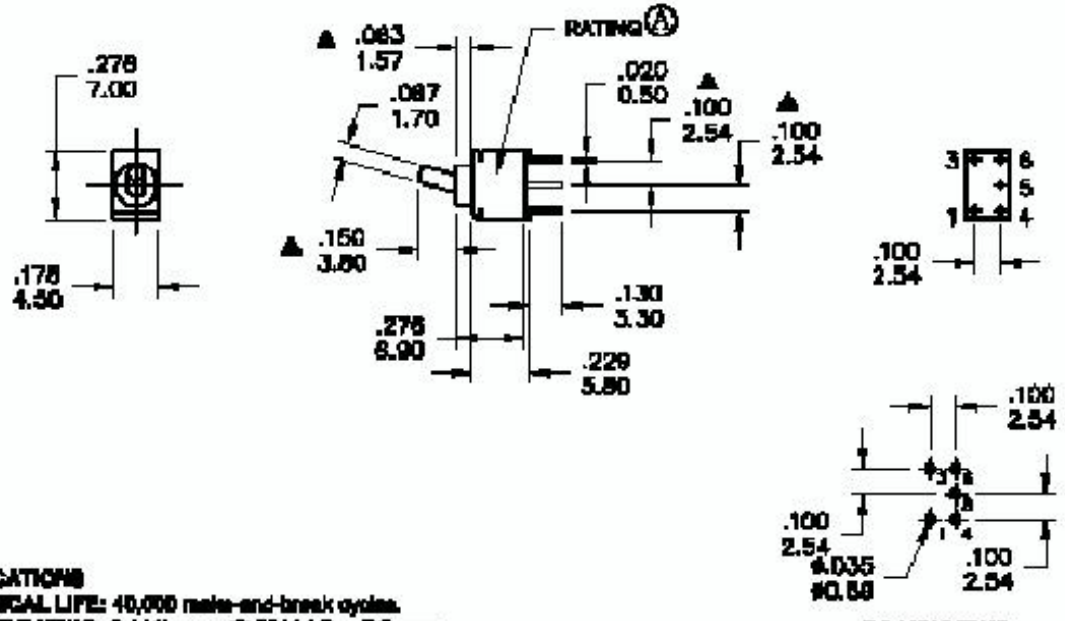

PC MOUNTING

Model No.	PCB.1	PCB.2	PCB.3
2US3	ON	OFF	ON
Term. Comm.	5-6	OPEN	5-4
SCHEMATIC			

SWITCH FUNCTION Ⓐ

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 m Ω typ. Initial @ 2-4 V DC, 100 mA.
© **INSULATION RESISTANCE:** 500 M Ω min.
DIELECTRIC STRENGTH: 500 Vrms min. @ sea level.
OPERATING TEMPERATURE: – 30°C 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 plate. Ⓑ
STATIONARY CONTACTS: Copper alloy, with silver plate over nickel plate.
TERMINALS: C260 , 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.

	材質	原尺寸	修改後尺寸	變更日期
1	Ⓐ		額定值 RATING	OCT-13-2009
2	Ⓑ	gold	silver	NOV-06 - 2009
3	Ⓒ	1,000MΩ	Insulation resistance絕緣阻抗1000MΩ	AUG-21-2009
4	Ⓓ			
5	Ⓔ			

SCALE (比例) : 3 : 2

TOLERANCE (公差) :
0.00 mm ± 0.25mm
0.0 mm ± 0.40mm
ANGULAR : ± 5°
FILE NAME : 2USP0013

TITLE 圖名	Sealed Ultraminiature Toggle Switches	SIZE 圖紙	A4
DWG NO. 圖號	2US3T1A1M2RES	UNIT 單位	Inch mm
REV. 版本	D	DATE 日期 FEB - 29 - 2008	SHEET 張數 1 of 1
CHECKED BY 審核	RICHARD	DRAWN BY 繪圖	BLUE

版本 : C

表單編號 : QR-0507