



Model No.	POS.1	POS.2	POS.3
2MS1	ON	NONE	ON
Term. Comm.	2-3	OPEN	2-1
SCHEMATIC			

SWITCH FUNCTION

SPECIFICATIONS

MECHANICAL LIFE: 30,000 make-and-break cycles.

CONTACT RESISTANCE: 20mΩ max. initial @ 2-4VDC

100mA for both silver and gold plated contacts.

INSULATION RESISTANCE: 1,000MΩ min.

DIELECTRIC STRENGTH: 1,000 V RMS@sea level.

OPERATING TEMPERATURE: -30°C to 85°C.

MATERIALS

CASE - Dially phthalate(DAP)(UL94V-0)

ACTUATOR - Brass,chrome plated

BUSHING - Brass,nickel plated

HOUSING - Stainless Steel

SWITCH SUPPORT - Brass,tin plated.

TERMINALS/CONTACT - Brass, with Silver or gold plated.

RoHS: 2002/95/EC

	CONTACT MATERIAL	TERMINAL PLATING	RATINGS
Q	Silver	Q = Silver	3 Amps @120 VAC or 28 VDC 1 Amps @250VAC
S		S = Silver,pure-tin	
C	Gold over Silver	C = Gold over silver	
K		K = Gold over silver,pure-tin	
R	Gold	R = Gold	0.4 Volt-Amps(VA) max. @20V max. (AC or DC)
G		G = Gold,pure-tin	



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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	Sub - Miniature Toggle Switches			SIZE 圖紙	A4
1	Ⓐ				TOLERANCE (公差): 0.00 mm ± 0.25mm 0.0 mm ± 0.40mm ANGULAR : ± 5° FILE NAME : 2MSP0344	DWG NO. 圖 號	2MS1T1B4VS2QES			UNIT 單位	inch mm
2	Ⓑ					REV. 版 本	A	DATE 日 期	AUG - 23 - 2006	SHEET 張 數	1 of
3	Ⓒ					CHECKED BY 審 核	RICHARD		DRAWN BY 製 圖	ODA	
4	Ⓓ										
5	Ⓔ										