


Feature -

SPDT, right angle terminal

Application -

 consumer products
 instrumentation
 computer products
 communication equipment

SPECIFICATIONS

SWITCH SPECIFICATIONS	
POLE - POSITION	SPDT ON - NONE - ON ; ON - NONE - OFF
CONTACT RATING	3Amps with resistive load @ 125VAC or 28VDC
CONTACT RESISTANCE	20 mΩ max. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	1000 MΩ min. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 1000 V AC for 1 Minute
OPERATING FORCE	300 ± 100 gf
OPERATING LIFE	10,000 cycles
OPERATING TEMPERATURE RANGE	-30°C ~ 85°C
TOTAL TRAVEL	2.2 ± 0.3 mm

HOW TO ORDER

RC001	-	N	S1	B	A		0	A	Q	E
		OPERATION	POLE		ACTUATOR TYPE		CAP MARKING		CONTACT MATERIAL	
		NNON-LOCK (std.)	S1SPDT ON-NONE-ON			A A TYPE (std.)	0		Q SILVER (3A @ 125VAC)	
			S2SPDT ON-NONE-OFF			B B TYPE	1		Q1 SILVER (0.3A @ 30VDC)	
						C C TYPE	2		Q2 SILVER (1A @ 19VDC)	
						D D TYPE				
				FRAME TYPE		ACTUATOR COLOR		TERMINAL TYPE		SEAL
				A A TYPE		BLACK (std.)		A A TYPE (std.)	E EPOXY (std.)	
				A1 A1 TYPE		W WHITE				
				B B TYPE						
				B1 B1 TYPE						
				C C TYPE						
				C1 C1 TYPE						
				D D TYPE						
				E E TYPE						
				F F TYPE						

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Pb

LEAD-FREE

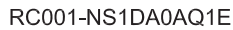
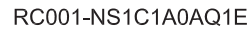
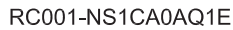
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RoHS

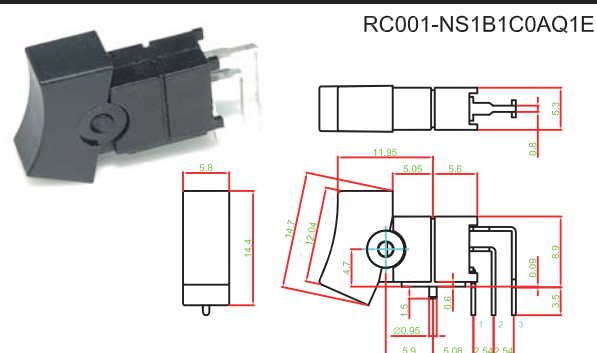
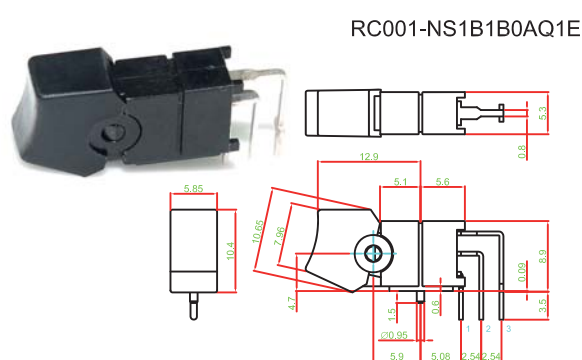
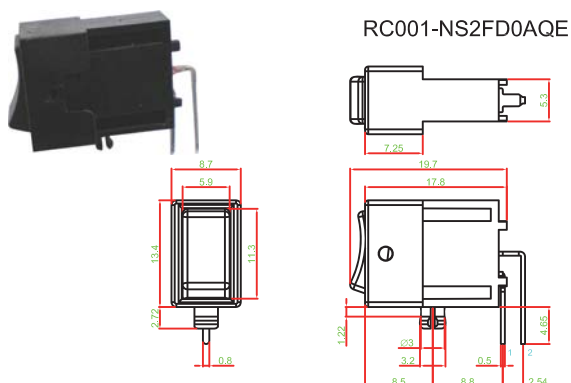
COMPLIANT

EUROPEAN 1902/2006



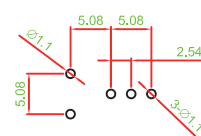


► DIMENSION

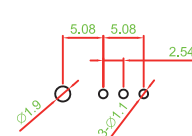


► P.C.B LAYOUT

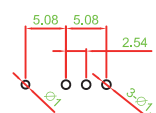
FRAME A、A1 & C、C1



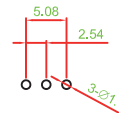
FRAME B



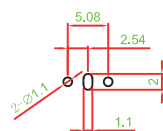
FRAME B1



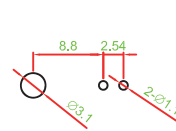
FRAME D



FRAME E



FRAME F



► SCHEMATIC

SCHEMATIC	
Model	Position
	
	
1 2 3	1 2 3

► PANEL MOUNTING

A-type actuator :



C-type actuator :



B-type actuator :



D-type actuator :



► PANEL MOUNTING

- ACTUATOR : PA + GF
- TERMINAL : BRONZE SILVER PLATING
- FRAME : PA + GF
- SPRING : STAINLESS STEEL
- KNOB : PA + GF
- CONTACT : PHOSPHOR BRONZE
- BRACKET : STAINLESS STEEL