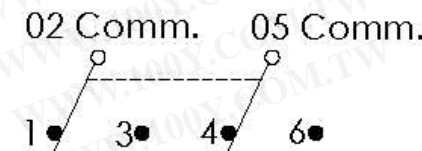


2M - 2A - DS - 51 - T1 B1 A1 Q E
 ON-ON ON-ON
 ACTUATOR 柄長 L=9.3
 BUSHING L=5.5
 A1 Q E
 SOLDER TERMINAL
 EPOXY
 Q: SILVER

Schematic



Model No.	Switching Position		
	ON	NONE	ON
2M-2A-DS-51	ON	NONE	ON
2M-2C-DS-52	ON	OFF	ON
2M-2B-DS-53	ON	NONE	(ON)
Term Comm.	2-3, 5-6	OPEN	2-1, 5-4

SPECIFICATIONS:

CONTACT RATING : 3 AMPS @ 120 V AC or 28 V DC.
 1.5 AMPS @ 250 V AC or 0.4VA AMPS @ 20V AC or DC
 ELECTRICAL LIFE : 30,000 make-and-break cycles at full load.
 CONTACT RESISTANCE : 20 mΩ max. initial @ 2-4 V DC.
 100 mA, for both silver and gold plated contacts.
 INSULATION RESISTANCE : 1,000 MΩ min.
 DIELECTRIC STRENGTH : 1,000 V RMS @ sea level.
 OPERATING TEMPERATURE : -30 °C to 130 °C

MATERIALS:

CASE : Diallyl phthalate (DAP)(UL-94V-0).
 ACTUATOR : Brass, nickel plated.
 BUSHING : Brass, nickel plated.
 HOUSING : Stainless steel.
 TERMINAL/CONTACT : Brass, with silver or gold plated.
 or gold over silver
 SWITCH SUPPORT : Brass, tin plated.

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

				TOLERANCE
ITEM NO.:	2M-2A-DS-51-T1B1A1QE			XX. ±0.5
TITLE:	SUB-MINI TOGGLE SWITCH (6P)			X. ±0.2
DWG NO.:	(2M-2A)-DS-51-T1B1A1QE-TPS18-C1			X ±0.2
CHECKED BY	YANG	DRAWN BY	CHUN	XX ±0.2