

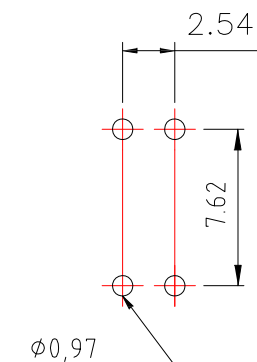
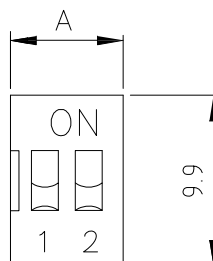


DS-xx-x-S145

PART NO.	A	B
DS-01-x	4.01	
DS-02-x	6.64	2.54
DS-03-x	9.18	5.08
DS-04-x	11.72	7.62
DS-05-x	14.26	10.16
DS-06-x	16.80	12.70
DS-07-x	19.34	15.24
DS-08-x	21.88	17.78
DS-09-x	24.42	20.32
DS-10-x	26.96	22.86
DS-11-x	29.50	25.40
DS-12-x	32.04	27.94

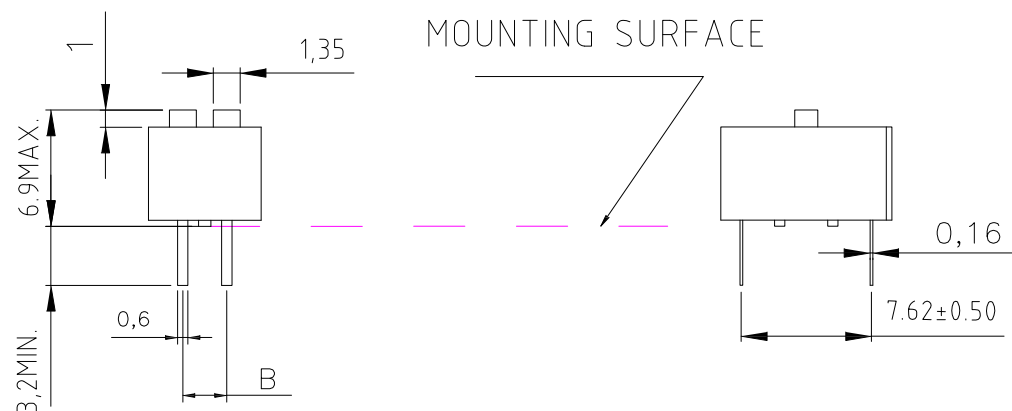
Color
Red: Blank
Black: K
Blue: B

ON POSMON



P.C.B LAYOUT MOUNTING PATTERN

NOTE: MATERIAL: Δ BASE:UL94V-0 PBT Thermoplastic(Black)
Δ COVER:UL94V-0 PBT Thermoplastic(Red.Black.Blue)
Δ ACTUATORS:UL94V-0 PBT Thermoplastic(White)
Δ CONTACT PLATING:Gold plating over nickel
Δ PITTING MATERIAL:Epoxy



Δ ELECTRICAL

Electrical: 2000 operations per switch-
24 VDC,25mA.
Non-Switching Rating:100mA,50VDC.
Switching Rating: 25mA,24VDC.
Contact Resistance:50mΩ max. at initial.

Δ MECHANICAL

Mechanical life: 2000 operations per swith.
Stroke: 2.0mm.
Operation Temp: -20℃ to 70℃
Storage Temp: -40℃ to 85℃.



TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD. ANGEL'S



UNITS

MM

DRAWN BY: Jack Lu
CHECKED BY: Jacky Chen
APPROVED BY: Tony Kao

DATE
11/26/15
11/26/15
11/26/15

MAT'L	TITLE	SWITCH
FINISH	MODLE	DIP SWITCH
SCALE	DWG NO.	DS-xx-x-S145
SHEET NO.	PART NO.	DS-xx-x-S145

SIZE
A4
VER
R