SPECIFICATIONS

Current Rating: 0.3A 50V DC
Contact Resistance: 100mΩ Max.
Insulation Resistance: 100MΩ Min.
Dielectric Voltage: 500V AC for one minute
Operation Temperature: -16°C to +60°C
Drive Force: 250gf ± 100gf

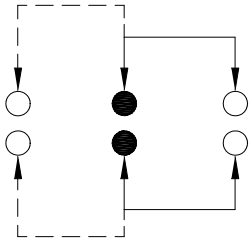
ORDER INFORMATION

6	4	S	W	T	-	P	X	6	Y	2	8	1

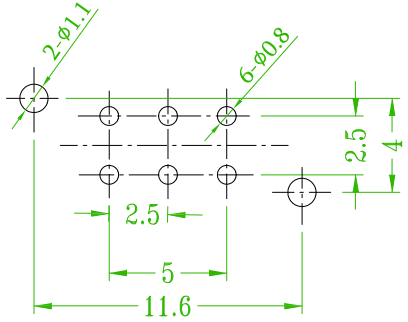
P: Push Button | X:DIP/Box | No. of Contacts | B Y:Yellow

certified Pb RoHS Compliant

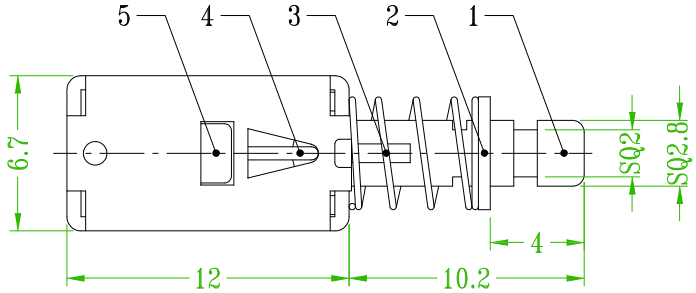
AMTEK糧德
2018.10.22
Released DCC

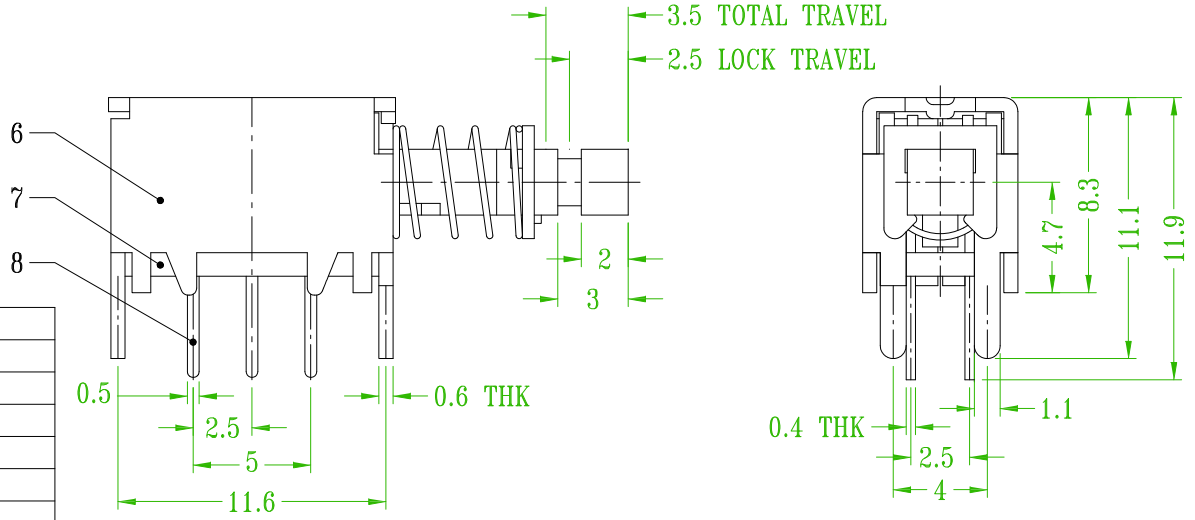


SCHEMATIC (NON-SHORTING)



Recommended PCB Layout
(PCB TOLERANCE ±0.1)





NO.	PARTS	MATERIALS	Q'TY	
9	CONTACT CLIP	PBS C5210R-EH	2	Ag CLAD
8	TERMINAL	BRASS STRIP	6	Ag PLATED
7	BASE	PHENOLIC RESIN	1	NATURAL
6	FRAME	STEEL STRIP	1	Ni PLATED
5	SPRING PLATE	PBS STRIP	1	NATURAL
4	CAM STICK	PBS WIRE	1	NATURAL
3	SPRING	STEEL WIRE	1	Ni PLATED
2	BLOCK	STEEL STRIP	1	Ni PLATED
1	KNOB	PBT	1	YELLOW

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
B x1	ECN NO.: 180816, revise the color: N: Natural -> Y: Yellow.	Gary	2018/10/16

糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	Push Button Switch			頁數 Page	1/1
品號 PART NO.	64SWT-PX6Y281			繪圖 DRAWN	Roy 2018/05/30
圖號 DRAWING NO.	GN167-RR550	版本 REV.	B	核對 CHECKED	Josh 2018/10/16
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/10/16
公差 TOLERANCE	< 1.5mm ± 0.1 > 1.5mm ± 0.2	單位 UNIT	mm	THIRD ANGLE PROJECTION	