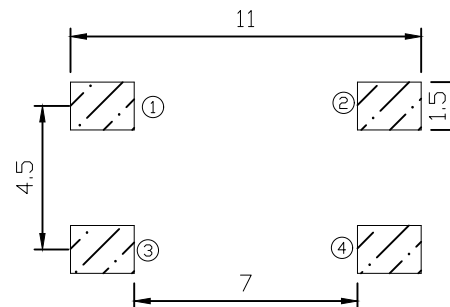
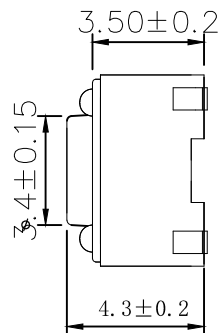
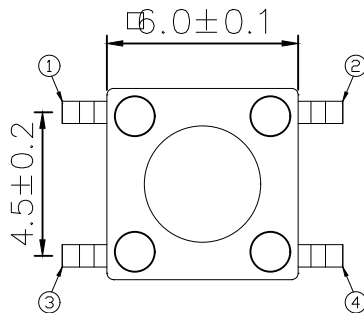
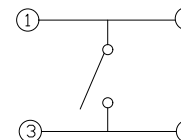
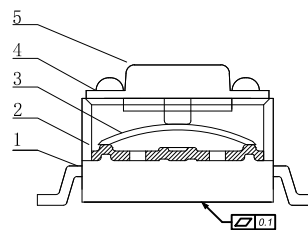
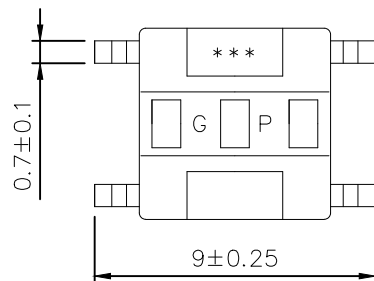


RoHS Compliant

CUSTOMER DRAWING



P.C.B LAYOUT



CIRCUIT DIAGRAM

height	shank diameter
H=4.3mm	φ3.50
H=4.5mm	φ3.45
H=5.0mm	φ3.45
H=5.5mm	φ3.43mm
H=6.0mm	φ3.4mm
H=6.5mm	φ3.38mm
H=7.0mm	φ3.38mm
H=7.3mm	φ3.3mm
H=7.5mm	φ3.3
H=8.0mm	φ3.3mm
H=8.5mm	φ3.25mm
H=9 mm	φ3.25
H=9.5 mm	φ3.2
H=10 mm	φ3.18
H=10.5 mm	φ3.1mm
H=11 mm	φ3.15
H=11.5 mm	φ3.1mm
H=12 mm	φ3.12mm
H=12.5 mm	φ3.1mm
H=13 mm	φ3.0
H=14mm	φ3.0
H=15 mm	φ3.0
H=16 mm	φ3.0
H=17 mm	φ3.0

Operating force	Selection
100gf±40gf	
160gf±50gf	
260gf±50gf	
350gf±70gf	

SPECIFICATIONS	
Operating temperature rangs	-30° to +80°
Rating	DC 12V 50mA Max.
Contact Resistance	100mΩ Max
Dielectric strength	250V AC for 1min.
insulation resistance	100MΩ Min.100V DC
Travel	0.2±0.1mm
Operating Life(cycles)	100 000 CYCLES

NO.	NAME	MATERIAL	QTY	REMARK
1	Terminals	Brass	1	Ag plating(0.2μm min)
2	Base	PA9T	1	Black
3	Metal dome	SUS301	1	Ag plating(0.3μm min)
4	Cover plate	SPCC	1	Cu Sn Plating(0.5μm min)
5	Button	PA9T	1	Black

MEASURE POINT:
QUADRANT POINT QP
TANGENCY POINT TP
INTERSECTION POINT IP

UNLESS OTHERWISE
SPECIFIED, TOLERANCE:
X. ±0.25
X.x ±0.20
X.xx ±0.15
X.xxx ±0.10
ANGLES ±2°



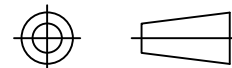
深圳金盟实业有限公司
ShenzhenJinmengIndustrialCo., Ltd

TITLE: 轻触开关
6*6*4.3H 贴片

DRAW NO: 01.06.00015

TEL:0755-89973631

THIRD ANGLE PROJECTION



UNIT:

mm

SCALE:

1:1

SIZE:

A4

SHEET:

1/2