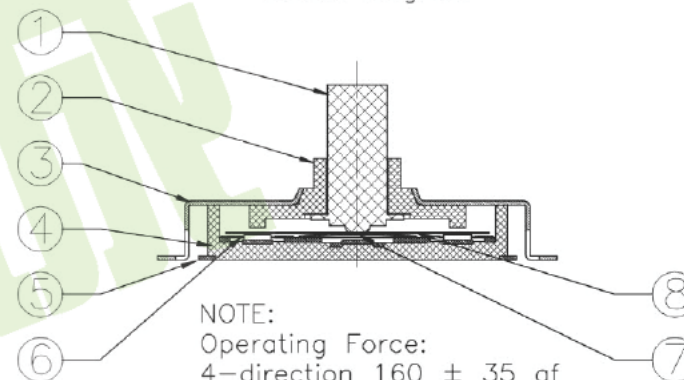
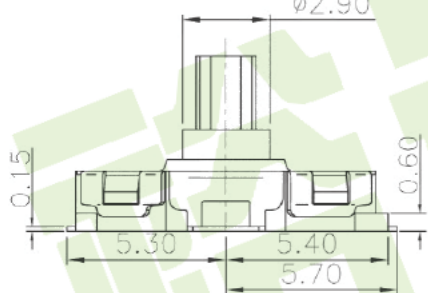
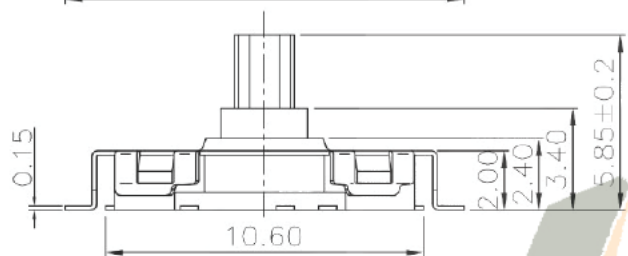
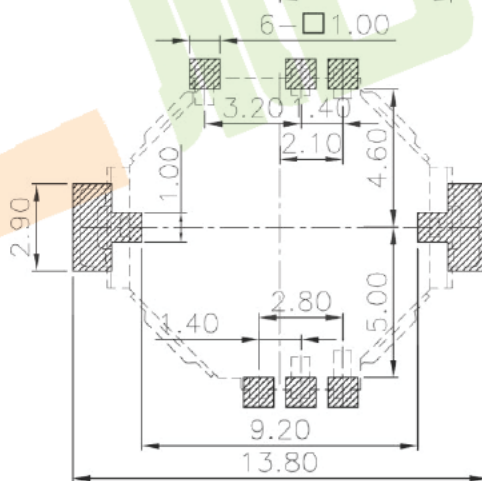
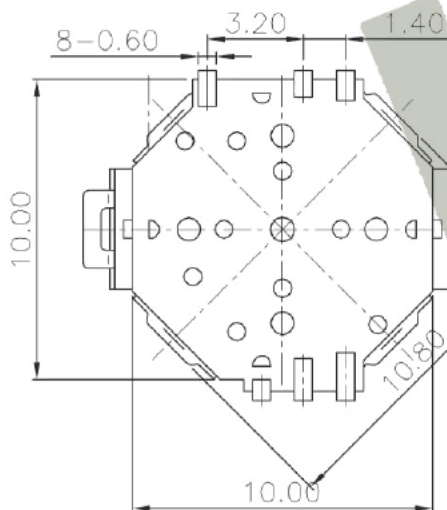


Circuit Diagram



NOTE:
 Operating Force:
 4-direction 160 ± 35 gf
 center push 250 ± 35 gf
 Travel:4-direction 0.25±0.1mm
 center push 0.25±0.1mm



PCB Layout(Pattern Side)

⑧	Dust cover	—	1	Kapton film	Yellow	—
⑦	Contact 2	—	1	F.Ag/SUS	—	Circular
⑥	Contact 1	—	4	F.Ag/SUS	—	Rectangle
⑤	Terminal	—	8	Brass(0.15t)	Plating silver	—
④	Base	—	1	LCP	Black	—
③	Cover	—	1	LCP	Black	—
②	Axle sleeve	—	1	LCP	Off-white	—
①	Keystoke	—	1	PA46	Black	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS

DATE

深圳市裕诚电子有限公司
 SHENZHEN YUCHENG ELECTRONICS CO., LTD

DRAWN

J.X.Zhang

2013/7/31

CHECKED

WEBSITE

www.ycelectron.com

APPROVALS

PART NO.

M1-5231H

TOLERANCES ARE

30~以下	±0.30	ANGLE
10~30	±0.20	
5~10	±0.15	
~ 5	±0.10	±2'

UNIT: mm

SCALE: 1:1

PROJ:

ECN NO. REV. DATE.

NEW DESCRIPTION.

CHANGE. CHECK. APPRO.

DRAWING NO.

SHEET 1 OF 1