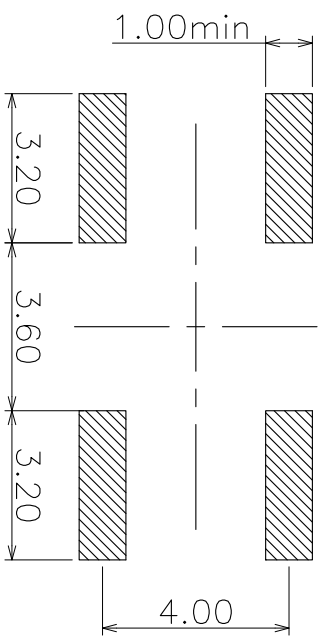


Circuit Diagram

PCB Layout (Pattern Side)



- Specification :
- 1. Rated voltage: D.C. 12V 50mA
 - 2. Contact Resistance: 100mΩ (Max)
 - 3. Insulation resistance: 100MΩ (Min) DC200V
 - 4. Dielectric strength: AC250V (50-60Hz) for 1 minute
 - 5. Operation force: 70±15gf
 - 6. Travel closure: 0.30±0.15mm
 - 7. Life Test :5, 000, 000 Cycles(min)

ITEM	PART NAME	TERNO.	QTY.	MATERIAL	FINISHING	REMARK
⑧	Terminal	B	1	Brass(0.20t)	Plating Silver	
⑦	Terminal	B	1	Brass(0.20t)	Plating Silver	
⑥	Terminal	A	1	Brass(0.20t)	Plating Silver	
⑤	Terminal	A	1	Brass(0.20t)	Plating Silver	
④	Base		1	Nylon	Plating Silver	Black
③	Contact		1	Stainless Steel	Plating Silver	
②	Shell		1	SUS304(0.15t)		
①	Keystoke		1	Rubber	Blue	

APPROVALS		DATE
DRAWN	Zhang, hj	2016. 03. 31
CHECKED		
APPROVALS		

东莞市凯华电子有限公司
DONGGUAN CITY KAHUA ELECTRONICS CO.,LTD

TITLE:	TA6518轻触开关
PART NO.	CTA651801A02

TOLERANCES AND FITS	30<L 40.30	ANGLE	±2°	UNIT: mm	SCALE: 1:1	PROJ:
	10<L 30 40.20					
	5<L 10 40.15					
	LS 5	40.10				