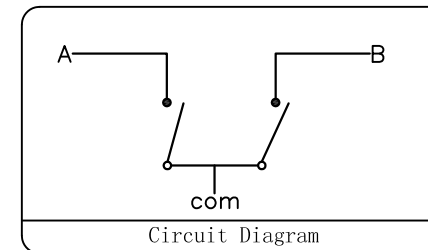
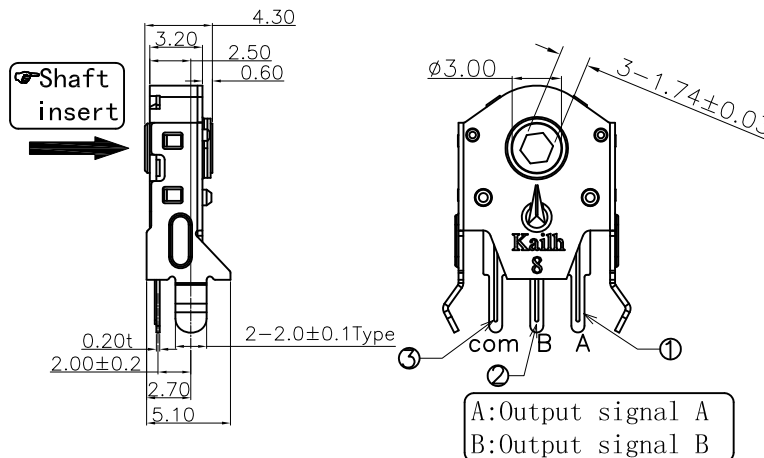
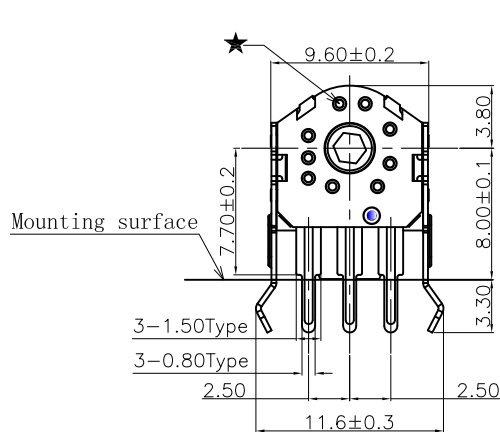
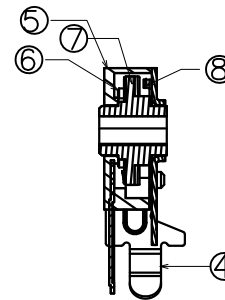
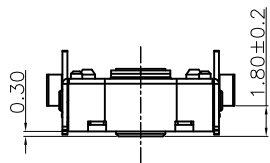


ABIDE BY ROHS

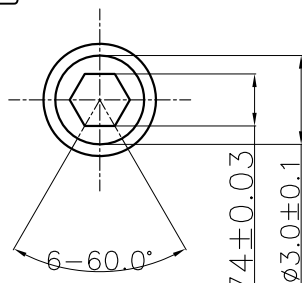


Specification :

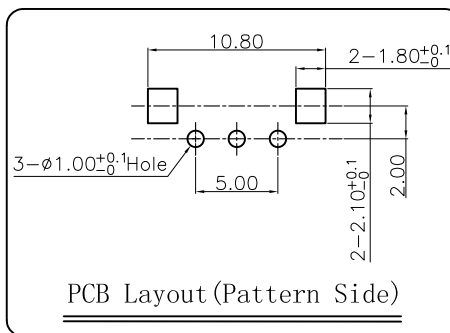
- 1. Rated voltage: D.C. 5V
- 2. Maximum operating current (resistive load) Each lead : 1mA
- 3. Resolution: 12 pulses/360° for each phase
- 4. Contact Resistance: 5Ω (Max)
- 5. Insulation resistance: 50MΩ (Min) DC50V
- 6. Dielectric strength: AC50V (50-60Hz) for 1 minute
- 7. Detent torque: 20-40gf.cm
- 8. Life Test : 300,000 Cycles (min)

Detail E(2:1)
Shaft hole shape and dimension

Shaft hole position
will be at random



(Tolerance: ±0.1)
(P.C.B thickness t=1.6mm)



PCB Layout (Pattern Side)

备注：底座背面的压针孔★是根据产品模具成型要求而定的，其规格的大小与数量的多少对产品结构、功能及使用无任何影响。

⑧	Fixed Plate	—	1	Stainless Steel	—	—
⑦	Revolving Wheel	—	1	POM	Red	UL 94HB
⑥	Contact	—	1	Phosphor bronze	—	—
⑤	Base	—	1	PA66	Black	UL 94HB
④	Shell	—	1	Iron	Plating Nickel	—
③	Terminal	3	1	Brass(0.2t)	Plating Silver	—
②	Terminal	2	1	Brass(0.2t)	Plating Silver	—
①	Terminal	1	1	Brass(0.2t)	Plating Silver	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS		DATE		东莞市凯华电子有限公司 DONGGUAN CITY KAIHUA ELECTRONICS CO.,LTD		
DRAWN	刘理	2012. 04. 27		TITLE:	EN9880 B Type Encoder	
CHECKED				PART NO.	EN988012R09	
APPROVALS				UNIT: mm	SCALE: 1:1	PROJ:
TOLERANCES ARE		30<L	±0.30	ANGLE		
		10<L	±0.20			
		5<L	±0.15			
		L≤5	±0.10			
			±2°	DRAWING NO.		SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			