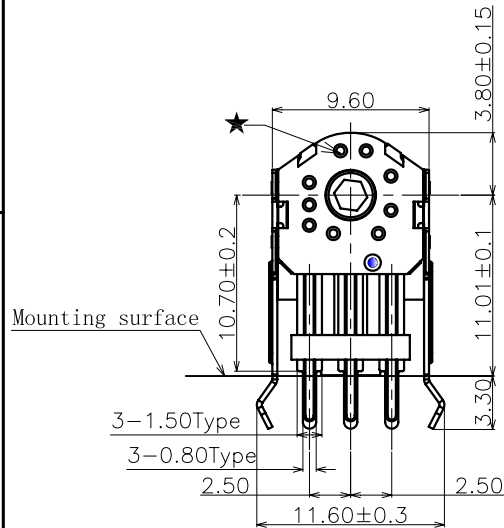
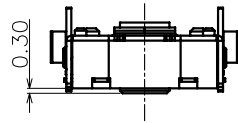
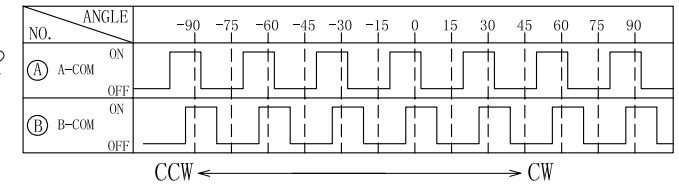
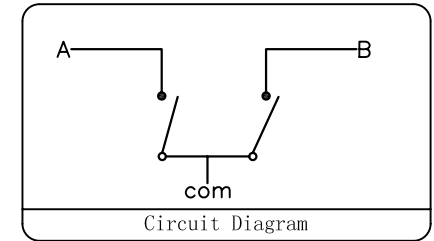
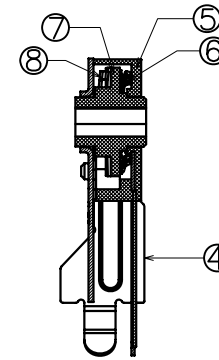
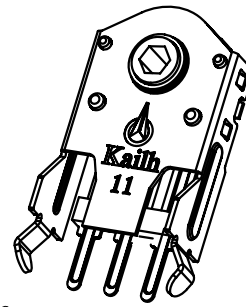
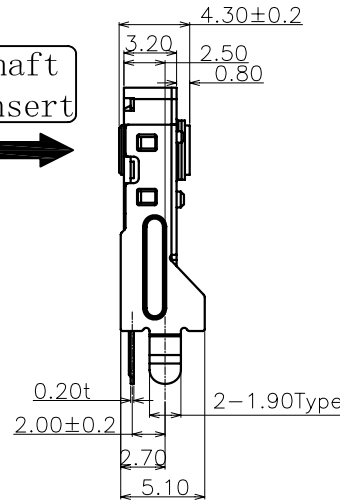


ABIDE BY ROHS



Shaft insert



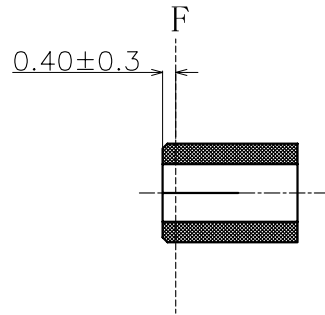
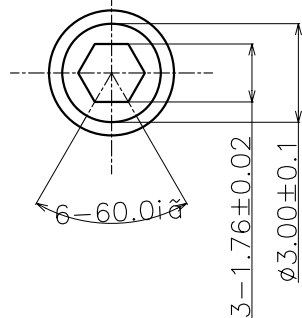
Numbers of detent: 24
Pulse/Rotation: 12 Pulse/360° (reverse)

Specification :

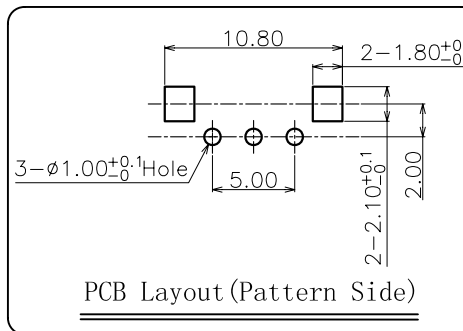
- 1. Rated voltage: D.C. 5V
- 2. Maximum operating current (resistive load)
Each lead : 1mA
- 3. Resolution: 12 pulses/360° for each phase
- 4. Contact Resistance: 5Ω (Max)
- 5. Insulation resistance: 50MΩ (Min) DC50V
- 6. Dielectric strength: AC50V (50-60Hz) for 1 minute
- 7. Detent torque: 10-25gf.cm
- 8. Life Test : 100,000 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)



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	Gray	UL 94HB
⑥	Contact	—	1	Phosphor bronze	—	—
⑤	Base	—	1	PA66	Black	UL 94HB
④	Shell	—	1	Iron	Plating Nickel	—
③	Terminal COM	3	1	Brass	Plating Silver	—
②	Terminal B	2	1	Brass	Plating Silver	—
①	Terminal A	1	1	Brass	Plating Silver	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS

DATE

DRAWN	Wanwenxue	Feb.10.2012	TITLE:	EN9811 B Type Encoder
CHECKED			PART NO.	CEN981112R11
APPROVALS			UNIT: mm	SCALE: 1:1
TOLERANCES ARE	30<L	±0.30	ANGLE	UNIT: mm
	10<L	±0.20	±2°	SCALE: 1:1
	5<L	±0.15		DRAWING NO.
	L≤5	±0.10		SHEET 1 OF 1



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

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