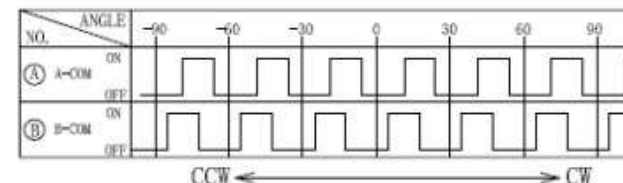
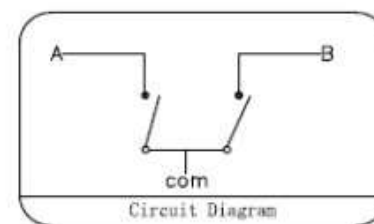
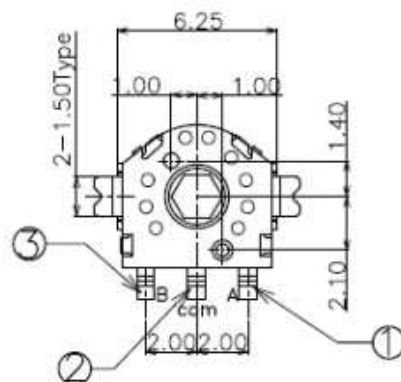
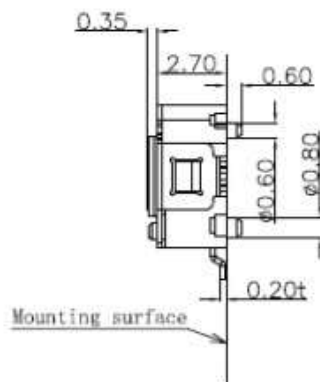
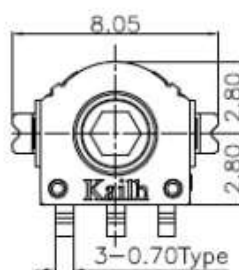
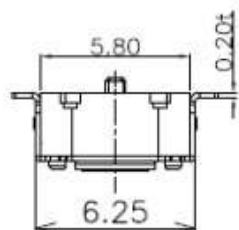


ABIDE BY ROHS



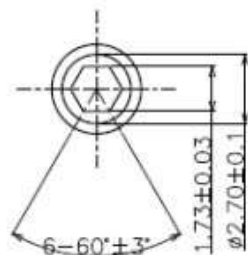
Numbers of detent: 12
Pulse/Rotation: 12 Pulse/360° (reverse)

Specification :

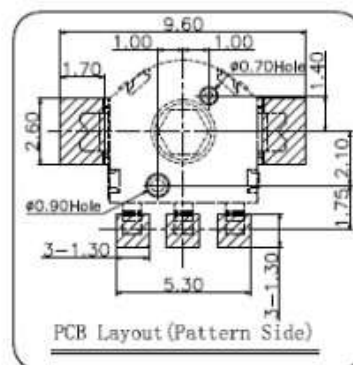
- 1. Rated voltage: D. C. 5V
- 2. Maximum operating current(resistive load)
Each lead :1mA
- 3. Resolution: 12 pulses/360° for each phase
- 4. Contact Resistance: 10Ω (Max)
- 5. Insulation resistance: 50MΩ (Min) DC50V
- 6. Dielectric strength: AC50V(50-60Hz) for 1 minute
- 7. Detent torque: 10-25 gf.cm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

Shaft hole shape and dimension

Shaft hole position
will be at random



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



PCB Layout (Pattern Side)

⑧	Fixed Plate	—	1	Stainless Steel	—	—
⑦	Revolving Wheel	—	1	NYLON	Black	UL 94V-0
⑥	Contact	—	1	Phosphor bronze	—	—
⑤	Base	—	1	NYLON	Black	UL 94V-0
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 Tanghaihua 2013.12.25

CHECKED

TITLE: Encoder (H=2.80mm/SMT)

APPROVALS

PART NO. EN652812A02

TOLERANCES ARE

30<L	±0.30
10<L≤30	±0.20
5<L≤10	±0.15
L≤5	±0.10

ANGLE

UNIT: mm SCALE: 1:1 PRO: 1

DRAWING NO. KHA-EN6528-006EN SHEET 1 OF 1

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。

NEW

DESCRIPTION.

CHANGE.

CHECK.

APPRO.

ECN NO. REV. DATE.

4

3

2

1