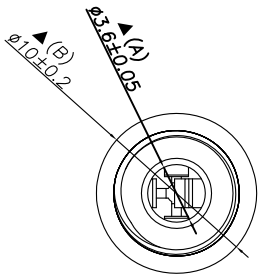
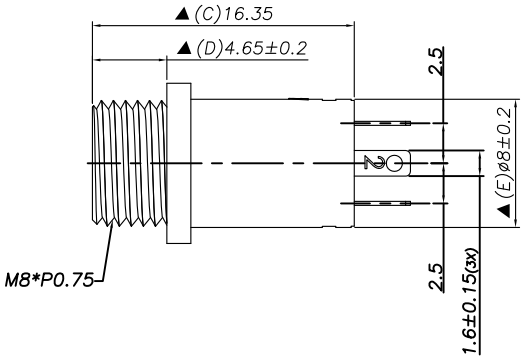
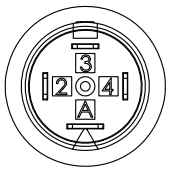
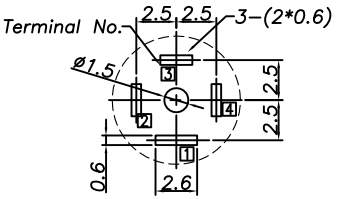
REV. LTR.	DESCRIPTION	SIGN	DATE
1	Add the plating type of teminal	Fengyu	2010.05.26
	Add round nut option	Matt	2012.02.18
2	Fixed drawing & P/N	Matt	2013.8.30

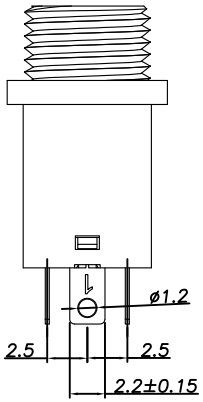


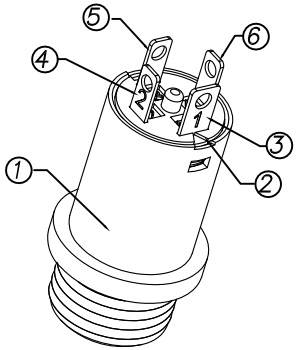


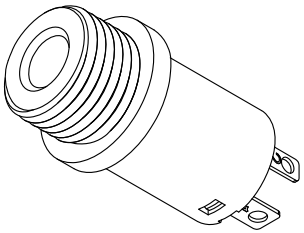


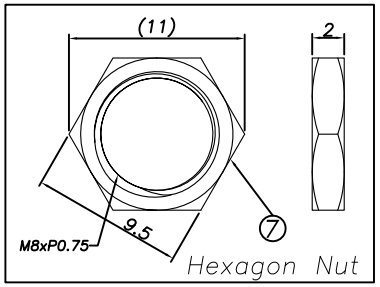


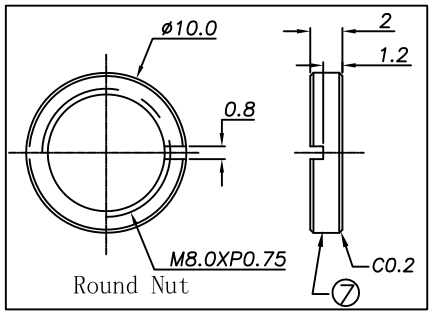
RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(COPPER-SIDED VIEW)







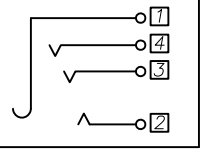




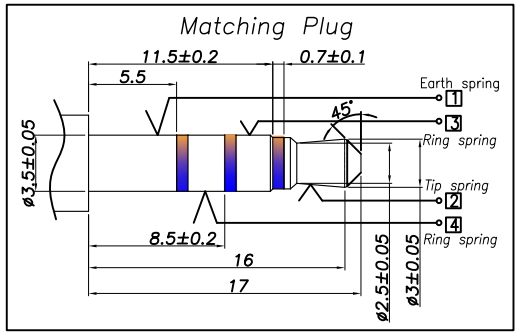
Ordering information:

PJ31640-M 66 0A □ □□ 4
(1) (2) (3) (4) (5) (6) (7)

(1) Series No
(2) Schematic option: M
(3) Material of housing:
66=PA66
(4) Housing color:
0A=Black (Standard)
(5) Terminal plating
G=Gold(Au)
S:Silver(Ag) (Standard)
(6) :Special option
00:With hexagon nut, not assembled
0D:Without nut
0R:With round nut, not assembled
(7) :Packing mode:
4:Bag packing

Model NO.	PJ31640-M
Schematic	

□ : TERMINAL NO.



Specification:
1. Rating : DC 30V 0.5A;
2. Contact resistance: ≤30mΩ;
After test:≤50mΩ
3. Insulation resistance: ≥100MΩ (500VDC);
After test:≥50MΩ
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3N~30N;
6. life test: 5000cycles min;
7. Operation temperature range:-20℃~70℃
8. Preservative temperature range:-40℃~85℃
Sign"▲ "is importance dimension。

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK
7	Nut	1	Brass	NTM08075H0-BSNO	Nickel plating
6	Ring spring 4	1	Phosphor bronze t0.25	PJ31640-04	Siller/Gold plating
5	Ring spring 3	1	Phosphor bronze t0.25	PJ31640-03	Siller/Gold plating
4	Tip spring 2	1	Phosphor bronze t0.25	PJ31640-02	Siller/Gold plating
3	Earth spring 1	1	Phosphor bronze t0.25	PJ31640-01	Siller/Gold plating
2	Cover	1	PA66	PJ31640-S2	Black
1	Housing	1	PA66	PJ31640-S1	Black

UNIT: MM	TYPE:	MODEL NO:	PAPER NO: A4		PAGE 1 OF 1	
	ø3.5 PHONE JACK	PJ31640-M660A_ _ _4	TOLERANCE	ANGLES	SCALE	VER
			±0.3	±2°	FULL	3

DESIGNER BY:	Matt 2012.02.18
CHECK BY:	Mei 2012.02.18
APPROVED BY:	Ocean 2012.02.18

TOP WILLING CO., LTD.