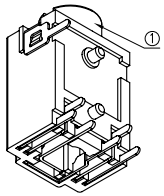
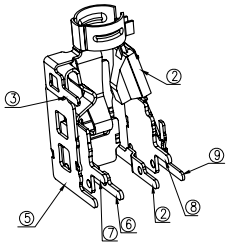
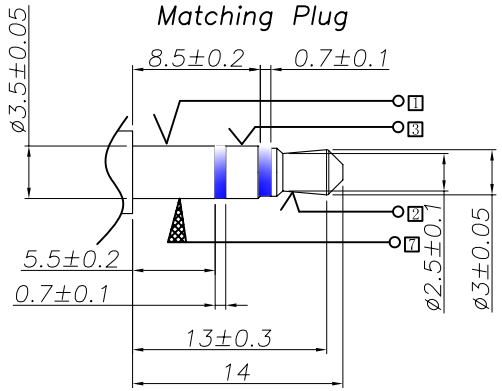
REV. LTR.	DESCRIPTION	SIGN	DATE
	update drawing	He Na	2013.5.21







Ordering information:

PJ32440 - N 9T 0A G 00 3

(1) (2) (3) (4) (5) (6) (7)

(1):Series No.

(2):Schematic option:N

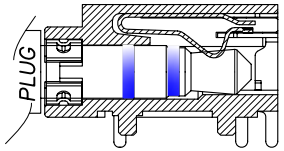
(3):Material of housing:
9T=PA9T

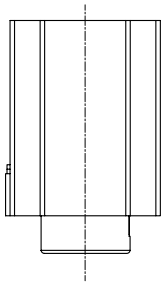
(4):Housing color:
Zero — 0A=Black

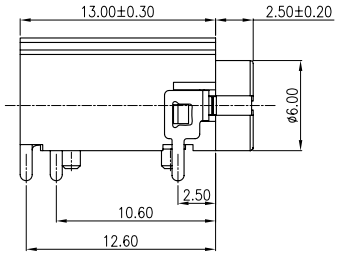
(5):Terminal plating:
G=1u'' gold plating

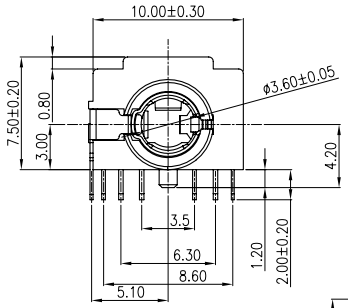
(6):Special option:
00=No special option

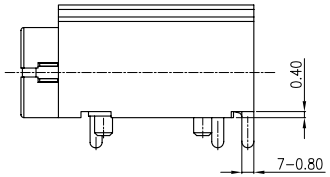
(7):Packing mode:
3=Plastic box packing

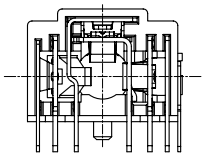






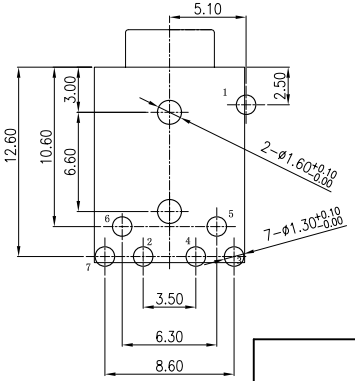




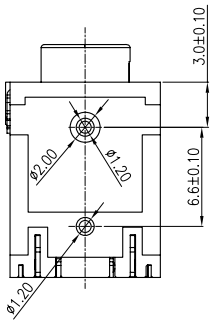


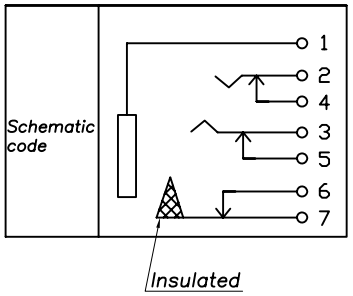
Specification:

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. Preservation temperature range: -40℃～85℃;



RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(TOP VIEW)





NO.	DESCRIPTION	QTY	MATERIAL	Remark
⑨	Make terminal 7	1	Phosphor bronze	1u" Au plating
⑧	Transfer terminal 6	1	Brass	1u" Au plating
⑦	Shunt terminal 5	1	Brass	1u" Au plating
⑥	Ring spring 4	1	Brass	1u" Au plating
⑤	Tip spring 3	1	Phosphor bronze	1u" Au plating
④	Tip spring 2	1	Phosphor bronze	1u" Au plating
③	Earth terminal 1	1	Phosphor bronze	1u" Au plating
②	Insulated	1	PA9T	
①	Housing	1	PA9T	

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UNIT:MM

TOLERANCE

DIMENSIONS	ANGLES
.X ±0.50	X ±5°
.XX ±0.30	.X ±3°
.XXX±0.15	.XX ±2°

TYPE: ø3.5 PHONE JACK

MODEL NO: PJ32440-N9T0AG003

DRAWING TYPE: CUSTOMER DRAWING

DRAWING No:

SCALE: N/A | VER.: 01 | PAGE: 1/1

DESIGNER BY: Matt 2013.5.21

CHECK BY:

APPROVED BY:

BSUN ELECTRONICS CO.,LTD