

ROHS

REV.	Q'TY	ECN. NO.	REASON&CONTENTS	SIGN	DATE
X0	0	INITIAL	NEW ISSUE		2011. 10. 21

Ordering information:

XB-PJ33001-□ PB 0A □ OH 3

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

(1):Series No.

(2):Schematic option:A, B, C, D, E, F

(3):Material of housing:

PB=PBT

(4):Housing color:

Zero 0A=Black

(5):Terminal plating at contact area:

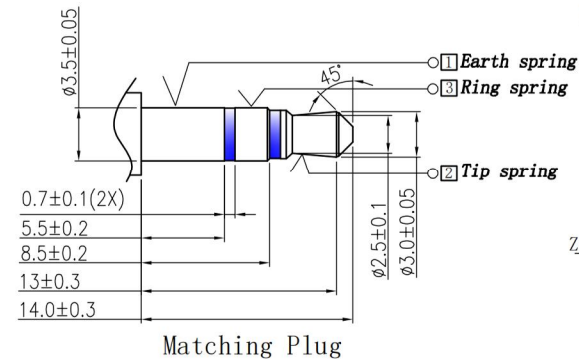
1=Gold flash 3=30u"(Au)

(6):Special option:

OH=Plastic is Halogen Free

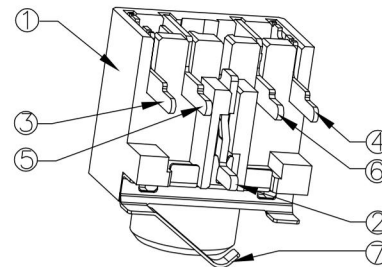
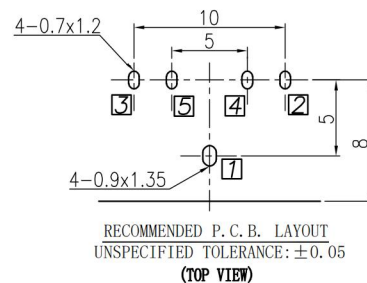
(7):Packing mode:

3=Plastic box packing



Model No.	PJ33001-A	PJ33001-B	PJ33001-C	PJ33001-D	PJ33001-E	PJ33001-F
Schematic						

Circuit Diagram □: TERMINAL NO.



Specification:

1. Rating : DC 30V 0.5A;

2. Contact resistance: $\leq 50\text{m}\Omega$;
After test: $\leq 100\text{m}\Omega$

3. Insulation resistance: $\geq 100\text{M}\Omega$ (500VDC);
After test: $\geq 50\text{M}\Omega$

4. Withstand voltage: 500VAC ;

5. Insertion and extraction force: 3N~30N;

6. life test: 5000cycles min;

7. Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$;

8. Preservation temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$;

⑦ Shield	1	Copper alloy	PJ33001-E1	Nickel plating
⑥ Shunt terminal ⑤	1	Copper alloy	PJ33001-05	Gold plating
⑤ Shunt terminal ④	1	Copper alloy	PJ33001-04	Gold plating
④ Ring spring ③	1	Copper alloy	PJ33001-03	See note 5 at contact area
③ Tip spring ②	1	Copper alloy	PJ33001-02	Gold flash plating at solder tail
② Earth terminal ①	1	Copper alloy	PJ33001-01	50~100u" Nickel underplating
① Housing	1	Thermoplastic	PJ33001-S1	Black

PROPERTY INSTRUCTIONS OF THIS DRAWING	UNIT:MM	TOLERANCE		TYPE: Ø3.5 PHONE JACK	MODEL NO: XB-PJ33001-_PBOA_OH3	DRAWING TYPE: CUSTOMER DRAWING		
		DIMENSIONS	ANGLES		DRAWING No: XB-CR-0000-0029	SCALE: N/A	VER. : 01	PAGE: 1/1
		.X ±0.50	.X ±5°					
		.XX ±0.30	.X ±3°					
		.XXX ±0.15	.XX ±2°					
DESIGNER BY:		2011. 10. 21		东莞市溪榜电子有限公司 Switch Connector DONG GUAN XI BANG ELECTRONICS CO.,LTD				
CHECK BY:								
APPROVED BY:								

东莞市溪榜电子有限公司
Switch Connector DONG GUAN XI BANG ELECTRONICS CO., LTD