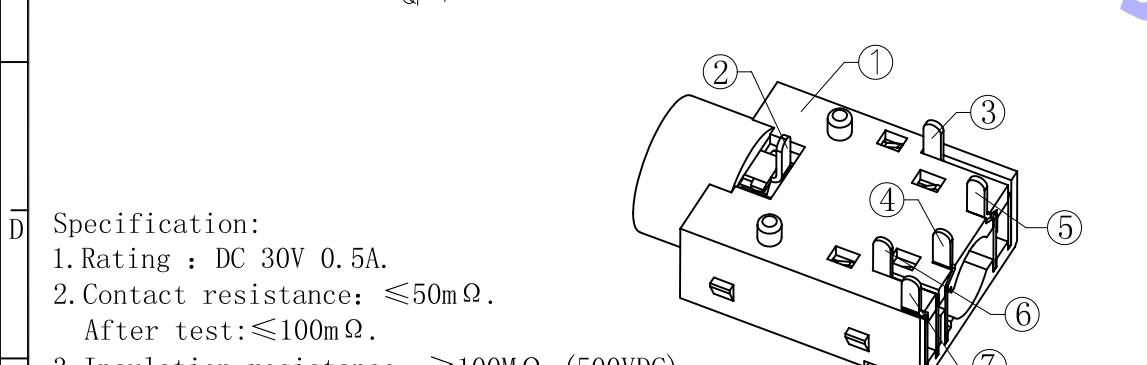
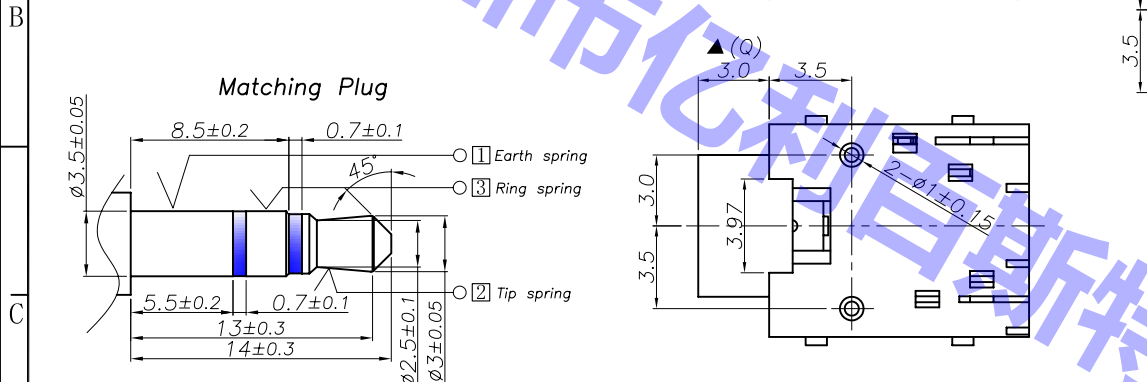
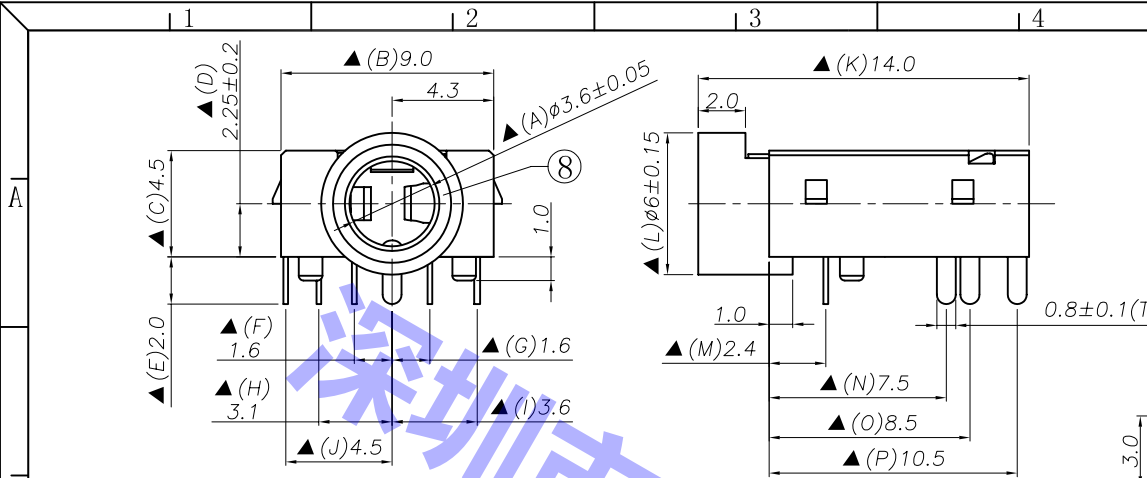




Specification:

- Rating : DC 30V 0.5A.
- Contact resistance: $\leq 50\text{m}\Omega$.
After test: $\leq 100\text{m}\Omega$.
- Insulation resistance: $\geq 100\text{M}\Omega$ (500VDC).
After test: $\geq 50\text{M}\Omega$.
- Withstanding voltage: 500VAC.
- Insertion and extraction force: 3N~30N.
- life test: 5000cycles min.
- Operation temperature range: $-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$.
- Preservative temperature range: $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$.
- Sign"▲" is importance dimension.

修正标记 REV. LTR.	描述 DESCRIPTION	签名 SIGN	日期 DATE
△ X1	Modify packing mode	Michael	2009.06.08
	Update drawing	Bull.pan	2011.06.16

Ordering information:

PJ3043A - □ **PB** □ □ **S** **00** **3**

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

(1):Series No.

(2):Schematic option:V, L, B, C, D

(3):Material of housing:
PB=PBT

(4):Housing color:
0A=Black 2P=Red (0222=PBT)
5G=Green (0221=PBT)

(5):Terminal plating
S=Silver(Ag)

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

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

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

Model No.	PJ3043A-V (PJ-343A)	PJ3043A-L (PJ-343A-2)	PJ3043A-B (PJ-343A-3)	PJ3043A-D (PJ-343A-4)	PJ3043A-C (PJ-343A-5)
Schematic code					

⑧	Bushing	1	Copper alloy	PJ3043A-88	Nickel plating		
⑦	Make terminal	⑥	1	Phosphor bronze t0.2	PJ30430-06	Silver plating	
⑥	Transfer terminal	⑤	1	Stainless steel t0.2	PJ30430-05	Silver plating	
⑤	Shunt terminal	④	1	Brass t0.25	PJ30430-04	Silver plating	
④	Ring spring	③	1	Stainless steel t0.2	PJ30430-03	Silver plating	
③	Tip spring	②	1	Phosphor bronze t0.25	PJ30430-02	Silver plating	
②	Earth spring	①	1	Phosphor bronze t0.2	PJ30430-01	Silver plating	
①	Housing	1	PBT	PJ3043A-S1			
NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK		
UNIT:MM	TYPE:	MODEL NO:		PAPER NO: A4	PAGE 1 OF 1		
	φ3.5 PHONE JACK	PJ3043A-_PB_ _S003		TOLERANCE	ANGLES	SCALE	VER
				±0.3	±2°	FULL	07
DESIGNER BY:	Bull.pan 2011.06.16		 深圳市亿利百斯特电子有限公司 Shenzhen Elybest Electronics Co., Ltd				
CHECK BY:	Matt 2011.06.16						
APPROVED BY:	Ocean 2011.06.16						

1	5	1	6	1	7
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