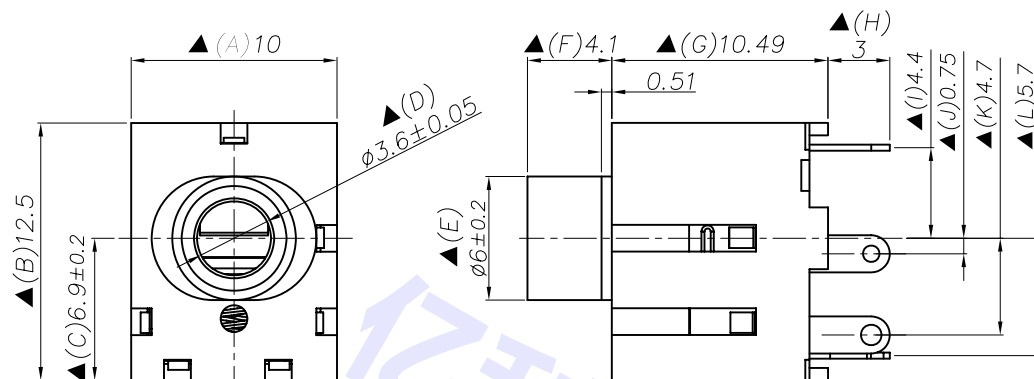


REV.	Q' TY	ECN. NO.	REASON&CONTENTS	SIGN	DATE
△A0	1		Add to Housing material.	DP.H	2017.08.28

A

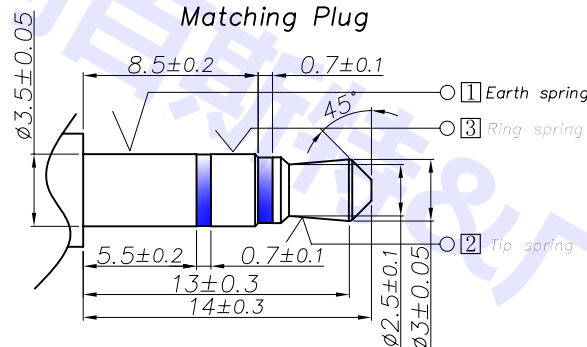
A



B

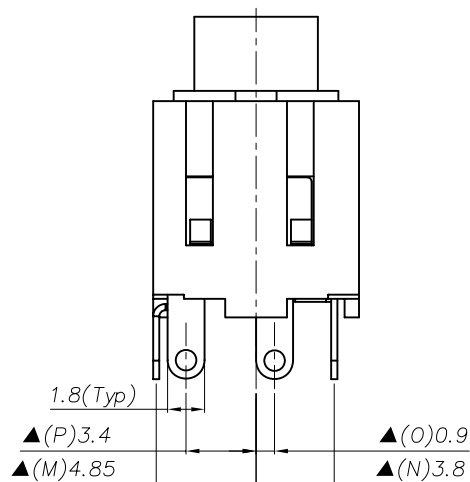
B

Matching Plug



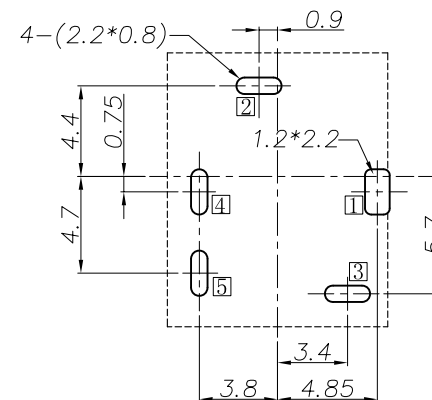
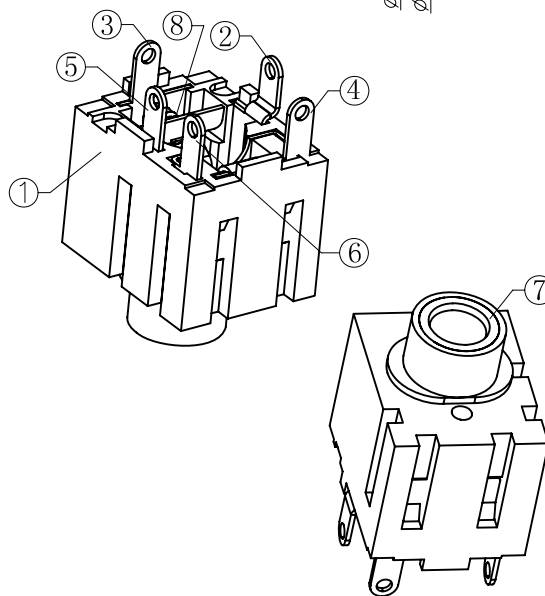
C

C



D

D

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

Ordering information:

PJ3054A- □ PB □ □ S 00 □

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

(1):Series No.

(2):Schematic option: A,B,D

(3):Material of housing:

PB=PBT (Standard)

(4):Housing color:

Zero 0A=Black (Standard)

2R=Red (0046)

5F=Green (0389) 6A=Blue (0011)

(5):Terminal plating

S=Silver (Ag) (Standard)

(6):Special option:

00=No special option

(7):Packing mode:

3=Plastic box packing

4=Bag packing

Model No.	PJ3054A-A	PJ3054A-B	PJ3054A-D
Schematic			

Circuit Diagram □: Terminal

⑧ Spring	2	SUS301	PJ30540-66(TH-750)	
⑦ Bushing	1	HPB59-3	PJ30540-88(ZT-743)	50u"Ni
⑥ Shunt terminal	⑤	1 C2680-H t0.3	PJ30540-05(WP-744)	8u"Ag
⑤ Shunt terminal	④	1 C2680-H t0.3	PJ30540-04(WP-745)	8u"Ag
④ Ring spring	③	1 C5210R-SH t0.3	PJ30540-03(TP-746)	40u"Ni, 8u"Ag
③ Tip spring	②	1 C5210R-SH t0.3	PJ30540-02(TP-747)	40u"Ni, 8u"Ag
② Earth spring	①	1 C2680-H t0.3	PJ30540-01(JA-749)	8u"Ag
① Housing	1	PBT	PJ30540-S1(ST-742)	

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
UNIT:MM	TYPE:	MODEL NO:	PAPER NO: A4	PAGE 1 OF 1	
	φ3.5 PHONE JACK	PJ3054A- _PB_ S00_	TOLERANCE	ANGLES	SCALE
			±0.3	±2°	FULL
DESIGNER BY:					
CHECK BY:					
APPROVED BY:					

GDEL 深圳市亿利百斯特电子有限公司
广东亿利精密电子有限公司

Specification:

1.Rating : DC 30V 0.5A.

2.Contact resistance: ≤30mΩ.

After test:≤50mΩ.

3.Insulation resistance: ≥100MΩ (500VDC).

After test:≥50MΩ.

4.Withstanding 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℃.

9.Sign"▲"is importance dimension.

E

E