

REV.	LTR.	DESCRIPTION	SIGN	DATE
△		Change Packing Mode	Log. Han	2010.06.02

Ordering information:

PJ3027E-□ 9T □□ □ 00 1

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

(1):Series No

(2):Schematic option:J M B D

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

(4):Housing color:

0A=Black

2L=Pink (701C/0405)

5G=Lime (577C/0406)

6A=Blue (284C/0432)

(5):Terminal plating:

S=Silver(Ag) G=Gold(Au)

(6):Special option:

00=No special option

(7):Packing mode:

△1:Tape reel packing

Specification:

1.Rating : DC 30V 0.5A;

2.Contact resistance: $\leq 30m\Omega$;

After test: $\leq 50m\Omega$

3. Insulation resistance: $\geq 100M\Omega$ (500VDC);

After test: $\geq 50M\Omega$

4. Withstanding voltage: 500VAC ;

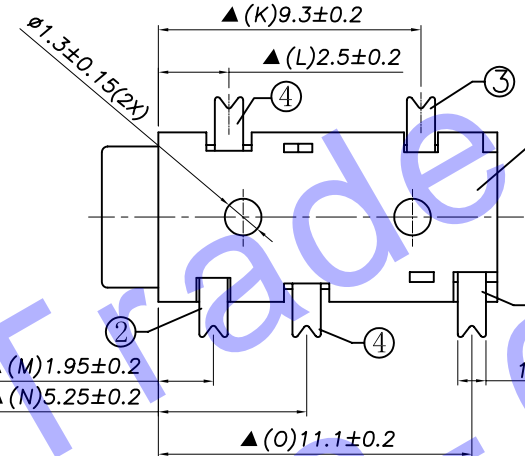
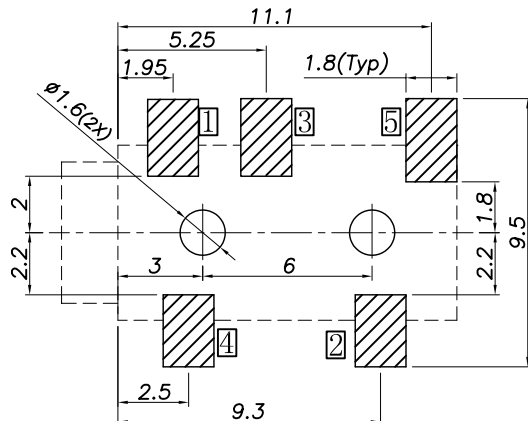
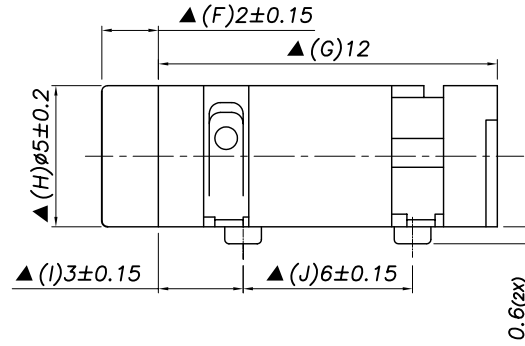
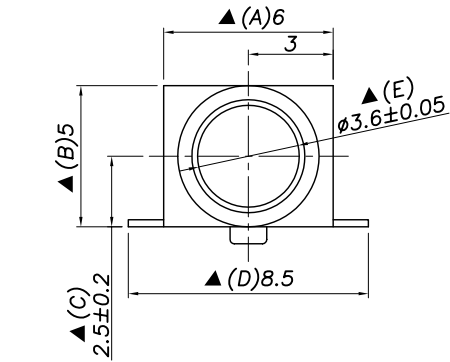
5. Insertion and extraction force: 3N~30N;

6. life test: 5000cycles min;

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

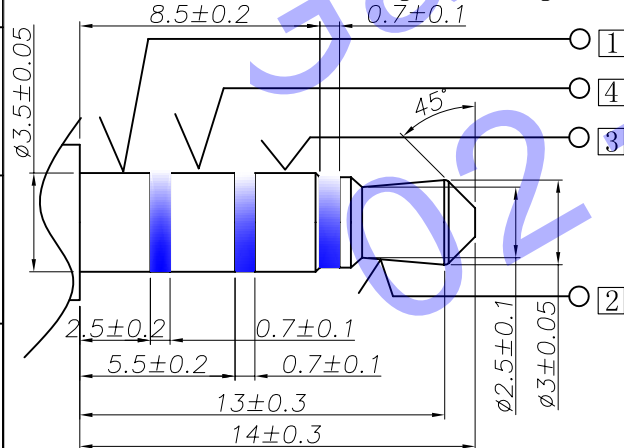
8. Preservative temperature range: $-40^{\circ}C \sim 85^{\circ}C$

9. Sign"▲" is importance dimension



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

Matching Plug



Model No.	PJ3027E-J	PJ3027E-M
Schematic		
Model No.	PJ3027E-B	PJ3027E-D
Schematic		

⑤	Shunt terminal	⑤	1	Brass 0.30t	PJ3027C-03(WP-646)	Silver/Gold plating
④	Ring spring	③&④	2	Phosphor bronze t0.20	PJ3027C-01(JA-648)	Silver/Gold plating
③	Tip spring	②	1	Beryllium bronze t0.25	PJ3027E-02(TP-647)	Silver/Gold plating
②	Earth spring	①	1	Phosphor bronze t0.20	PJ3027E-01(TP-996)	Silver/Gold plating
①	Housing		1	PA9T,UL94 V-0	PJ3027E-S1(ST-995)	

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
UNIT:MM		TYPE:		MODEL NO.:	
PAPER NO: A4		PAGE 1 OF 1		TOLERANCE	
±0.3		±2'		SCALE	
N/A		VER		2	

DESIGNER BY: PD X 2011.04.20
CHECK BY:
APPROVED BY:

H D C 有限公司