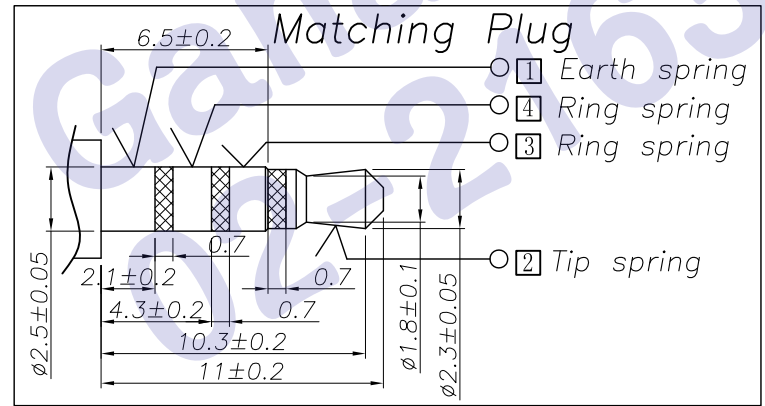


P.C.B Layout  
(Copper-sided view)

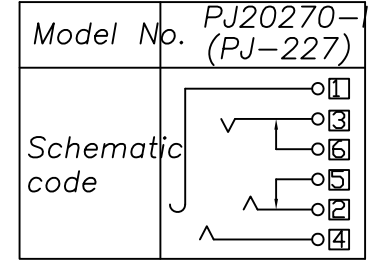
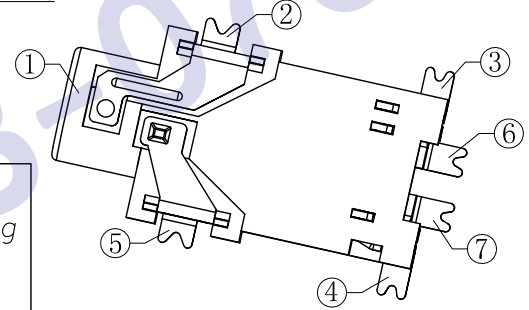


SPECIFICATION

- 1.Rating ? DC 30V 0.5A?
- 2.Contact resistance <math>\le 50m\Omega</math> ?
- 3.Insulation resistance <math>\ge 100M\Omega</math> (DC250V)?
- 4.Withstand voltage <math>\ge 500VAC</math> ?
- 5.Insertion and extraction force <math>\le 25N</math> ;
- 6.life test <math>\ge 5000</math> cycles

???? REV. LTR.	?? DESCRIPTION	?? SIGN	?? DATE
	Update drawing	Michael	2009.07.08

Ordering information:  
 PJ20270 I 9T0A ? 00 1  
 (1) (2)(3)(4)(5)(6)(7)  
 (1):Series No.  
 (2):Schematic option:I  
 (3):Material of housing:  
 9T=PA9T  
 (4):Housing color:  
 0A=Black  
 (5):Terminal plating  
 G=Gold(Au) S=Silver(Ag)  
 (6):Special option:  
 00=No special option  
 (7):Packing mode:  
 1=Tape reel packing



NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	PLATING
7	Shunt terminal	1	Brass 0.25t	PJ20280-05	Gold/Silver Plating
6	Shunt terminal	1	Brass 0.25t	PJ20280-04	Gold/Silver Plating
5	Ring spring	1	Stainless steel 0.2t	PJ20270-04	Gold/Silver Plating
4	Ring spring	1	Beryllium copper 0.25t	PJ20280-03	Gold/Silver Plating
3	Tip spring	1	Phosphor bronze 0.25t	PJ20280-02	Gold/Silver Plating
2	Earth spring	1	Stainless steel 0.2t	PJ20270-01	Gold/Silver Plating
1	Housing	1	PA9T,UL94 V-0	PJ20270-S1	

UNIT:MM	TYPE:	MODEL NO.:	PAPER NO.:	A4	PAGE 1 OF 1
	φ2.5 PHONE JACK	PJ20270-19T0A_001	TOLERANCE	ANGLES	SCALE
			±0.3	±2°	FULL
DESIGNER BY:	Michael 2009.07.08				
CHECK BY:					
APPROVED BY:					

HDC有限公司