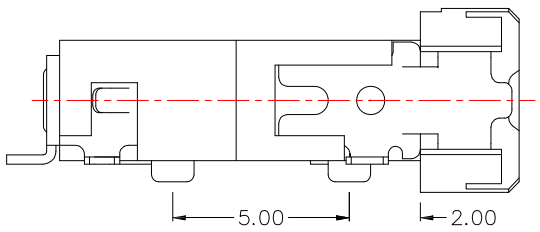
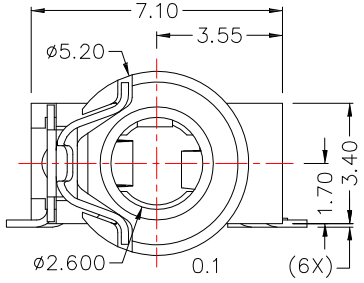
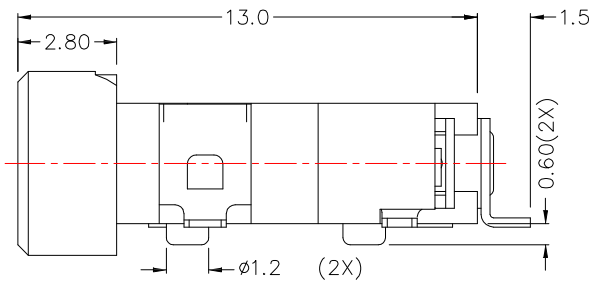
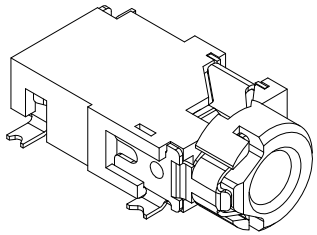
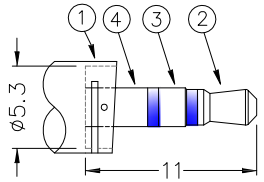


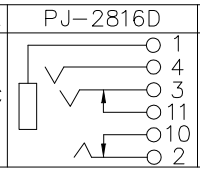
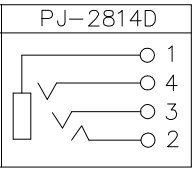








ø2.5 MATE PLUG

MODEL NO.	PJ-2816D	PJ-2814D
SCHEMATIC		

SPECIFICATION

1.Rating ：DC 12V 1.0A

2.Contact resistance：≤50m Ω

3.Insulation resistance：≥100M Ω

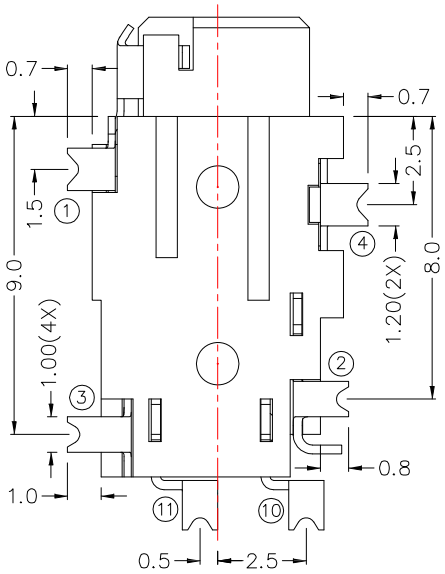
4.Withstand voltage：500VAC

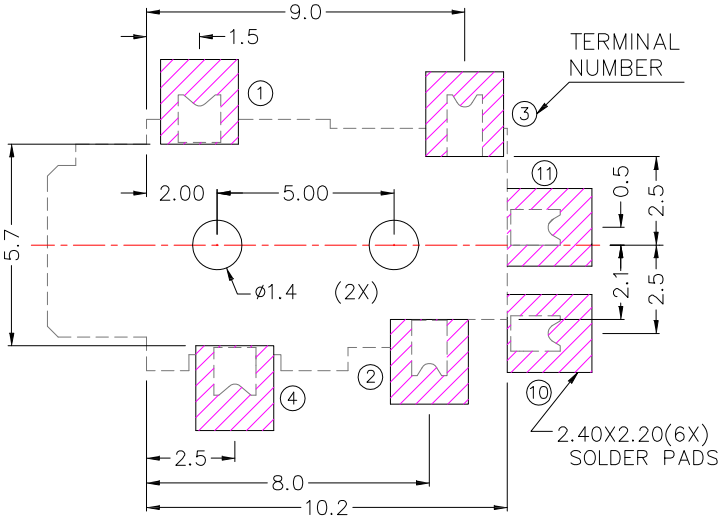
5.Insertion and extraction force：3-30N

6.life test：5,000 cycles

*MATERIAL

TERMINAL 1 :PHOSPHOR BRONZE
TERMINAL 2 :PHOSPHOR BRONZE
TERMINAL 3 :PHOSPHOR BRONZE
TERMINAL 4 :PHOSPHOR BRONZE
TERMINAL 10:BRASS
TERMINAL 11:BRASS
HOUSING :PA6T





RECOMMENDED
SOLDER PAD LAYOUT

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增SPEC	Jack	110415

東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS OTHERWISE STATED：
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3°

3RD. ANGEL'S | UNITS | MM

DRAWN BY: Jack Lu	DATE 11/04/15	MAT'L	
CHECKED BY: Jacky Chen	DATE 11/04/15	FINISH	
APPROVED BY: Tony Kao	DATE 11/04/15	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	PHONE JACK		
DWG NO.	PJ-281xD	SIZE	A4
PART NO.	PJ-281xD	VER	R1