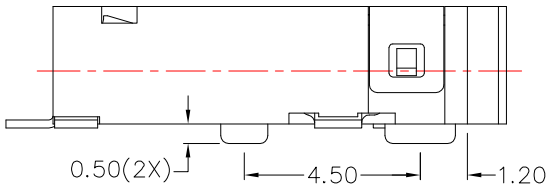
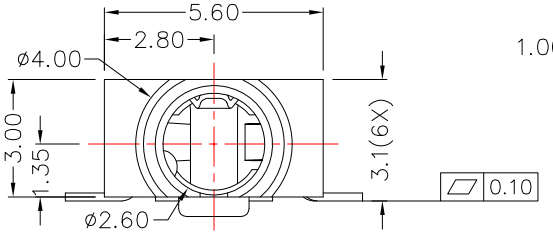
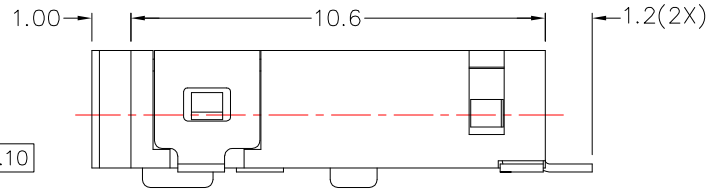
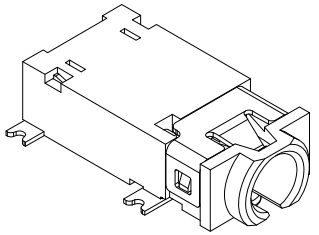
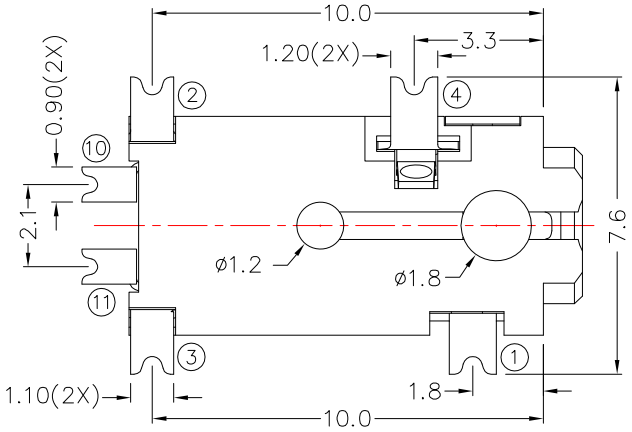
RoHS Compliant

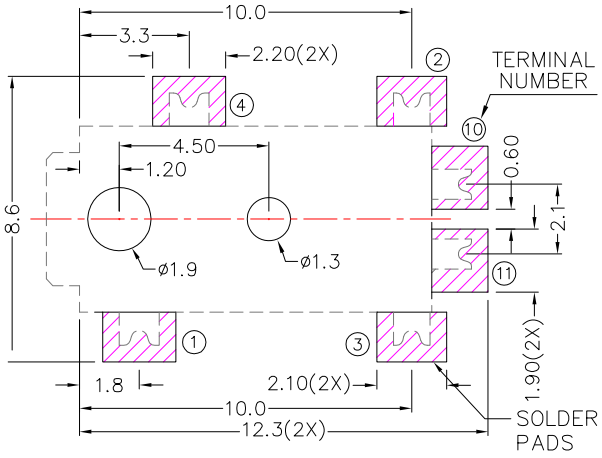












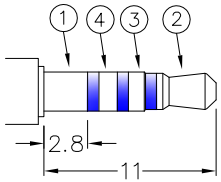
RECOMMENDED
SOLDER PAD LAYOUT

SPECIFICATION

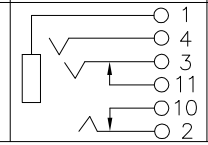
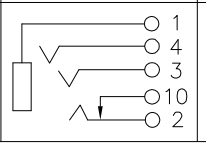
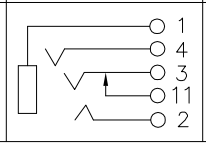
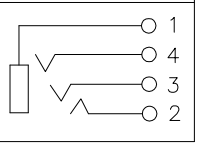
1. Rating : DC 12V 1.0A
2. Contact resistance : ≤50mΩ
3. Insulation resistance : ≥100MΩ
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-30N
6. life test : 5,000 cycles

✳MAIERIAL

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



ø2.5 MATE PLUG

MODEL NO.	PJ-297D	PJ-2975AD	PJ-2975BD	PJ-2974D
SCHEMATIC				

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	新增SPEC	Jack	110415

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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-297xD	SIZE	A4
PART NO.	PJ-297xD	VER	R1