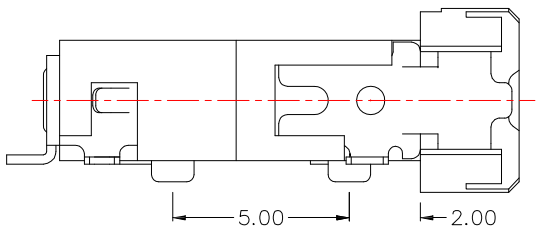
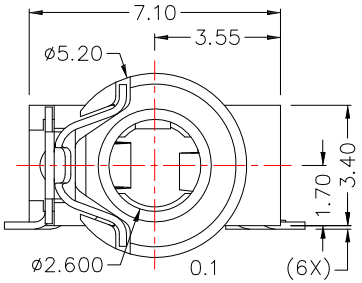
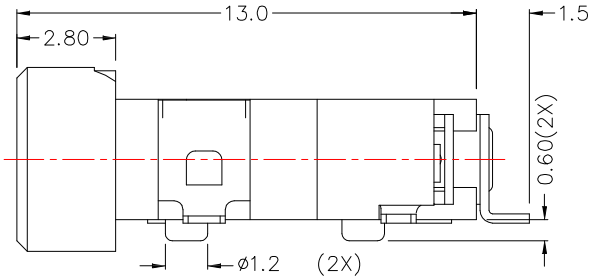
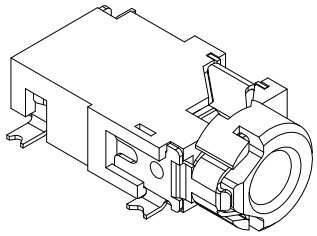
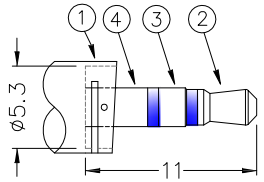
RoHS Compliant











ø2.5 MATE PLUG

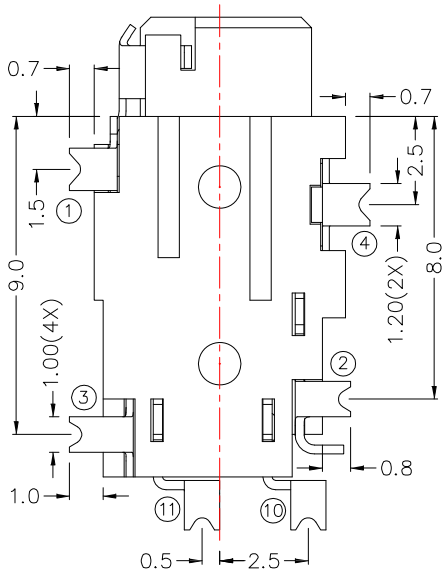
MODEL NO.	PJ-2816D	PJ-2814D
SCHEMATIC	1 4 3 11 10 2	1 4 3 2

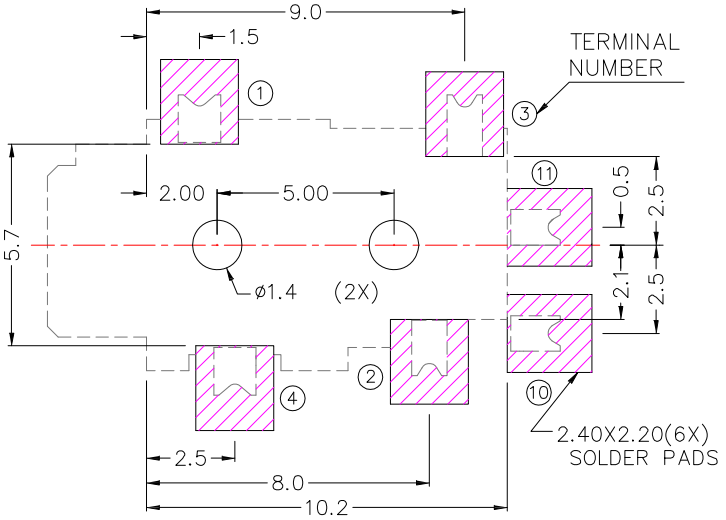
SPECIFICATION

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

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-281xD	SIZE	A4
PART NO.	PJ-281xD	VER	R1