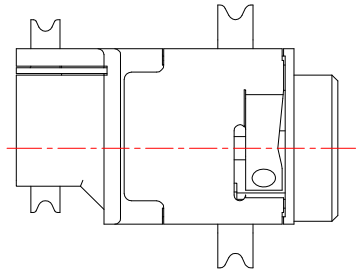
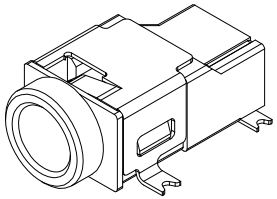
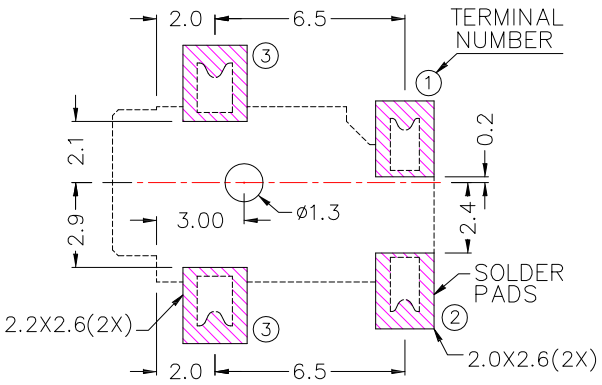
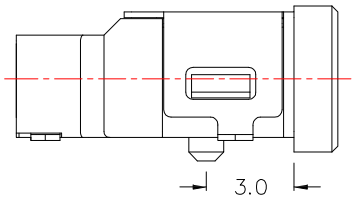
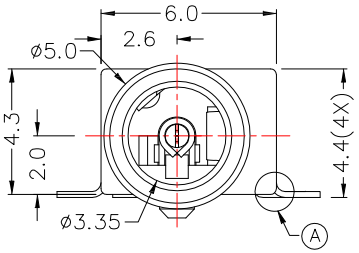


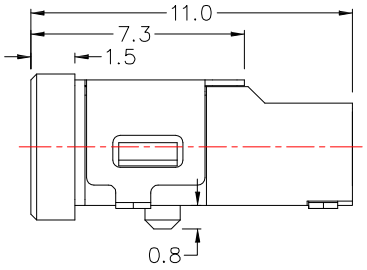


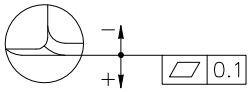


RECOMMENDED SOLDER PAD LAYOUT (TOP VIEW)





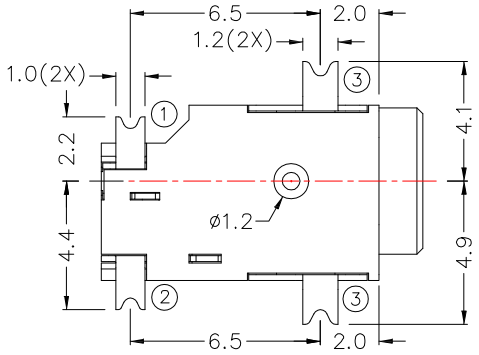


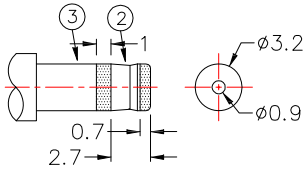


A DETAIL COPLANARITY

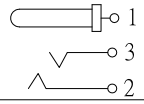
*MATERIAL

TERMINAL 1	:BRASS
TERMINAL 2	:PHOSPHOR BRONZE
TERMINAL 3	:PHOSPHOR BRONZE
HOUSING	:PA6T





DC MATE PLUG

MODEL NO.	DC-043D
SCHEMATIC	
CENTER PIN	ø 0.8mm

SPECIFICATIONS

Rating	DC 16V 2.5A ;
Contact Resistance	≤ 50mΩ;
Insulation Resistance	≥ 100MΩ (DC500V) ;
Withstand voltage	500VAC
Life test	5,000 cycles
Insulation and extraction forces	3-20N;

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新圖面尺寸	Jack	102813

东莞市高迪电子有限公司
Dong Guan KDRR Electronic Switch JacK 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 10/28/13	MAT'L	
CHECKED BY: Jacky Chen	DATE 10/28/13	FINISH	
APPROVED BY: Tony Kao	DATE 10/28/13	SCALE 1 : 4	SHEET NO. 1 of 1

TITLE	JACK		
MODLE	DC JACK		
DWG NO.	DC-043D	SIZE	A4
PART NO.	DC-043D	VER	A1