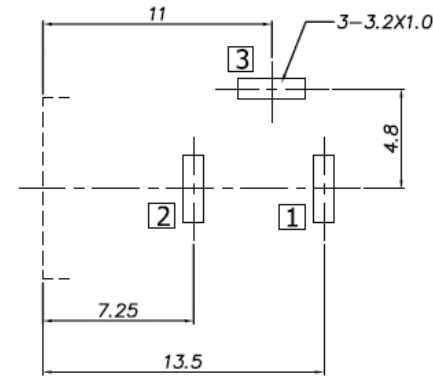
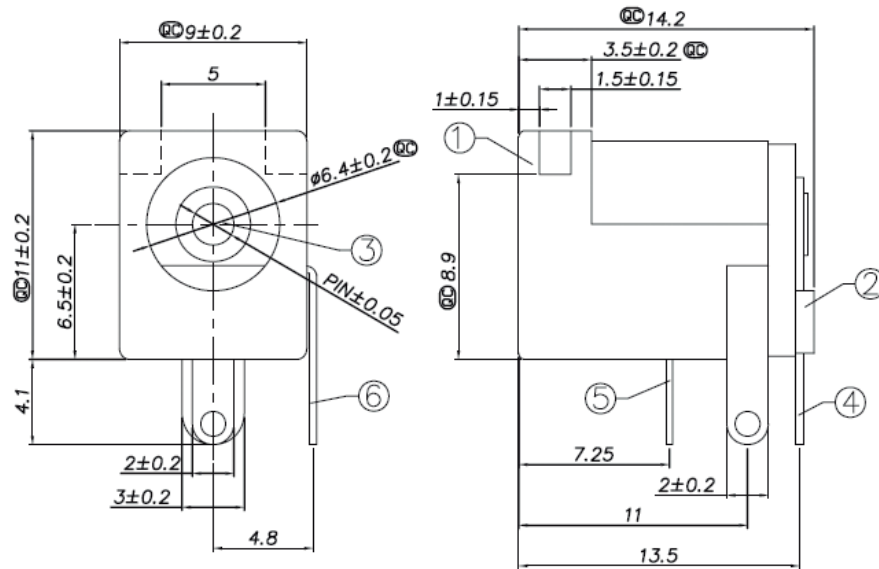


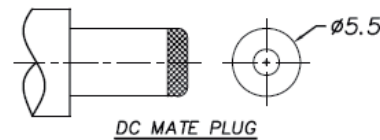
ECN NO.	REV	MODIFICATION	DATE	DRAW	APPROVE
	A1	NEW ISSUES	2009.07.02	JULY	ALAN



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

PIN	SCHEMATIC
Ø2.0	○ 1 [1]
Ø2.5	○ 3 [3]
	△ 2 [2]

□ : TERMINAL NO.



SPECIFICATION

- Rating : DC 20V 3A;
- Contact resistance: $\leq 30\text{m}\Omega$;
- Insulation resistance: $\geq 100\text{M}\Omega$ (DC250V);
- Withstand voltage: 500VAC ;
- Insertion and extraction force: 3-30N;
- life test: 5,000 cycles.

LEAD FREE

6	Shunt terminal	[3]	1	Brass t=0.5	Tin plating
5	Tip spring	[2]	1	Phosphor bronze t=0.30	Tin plating
4	Center pin terminal	[1]	1	Brass t=0.40	Tin plating
3	Center pin	[1]	1	Brass	Nickel plating
2	Cover		1	PBT	
1	Housing		1	PBT	

DCC. NO.
A4 DRAWING NO.

MATERIAL	GOLDSUN ELECTRONICS CO., LTD.			
JAMECO NO.	101178	GOLDSUN NO.	DC-005B-() § (HO)	
DESCRIPTION	DC JACK			Rev. 1
DRAWN: Colin Hung	UNIT: mm	SCALE:	SHEET 1 OF 1	CAS No: ERN No:
VERIFY PEOPLE: Annie				