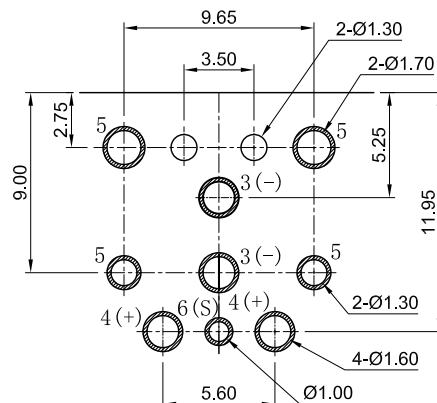
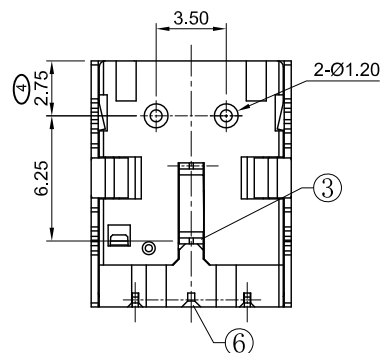
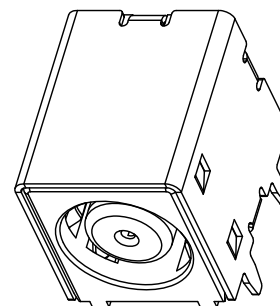
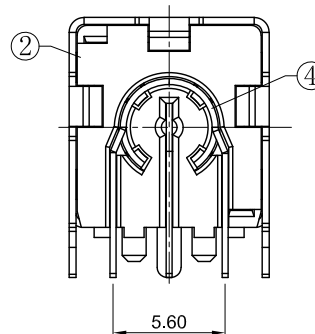
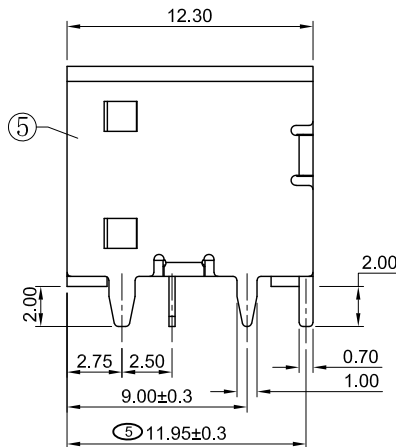
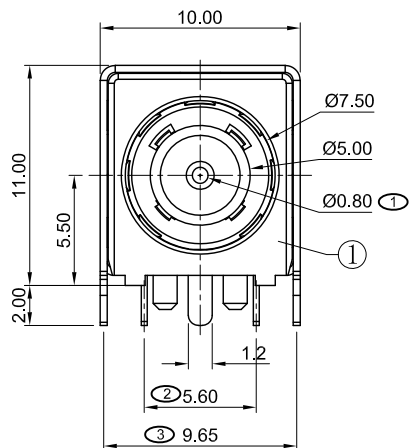
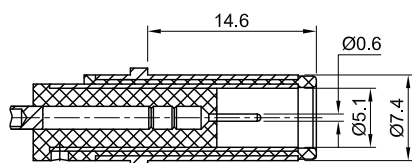




P.C.B LAYOUT
TOP VIEW



RECOMMENDED PLUG

SPECIFICATIONS:

1、THE PRODUCT NUMBERS ARE ASSIGNED AS FOLLOW

2、ELECTRICAL CHARACTERISTICS:

2-1, CONNECTOR RATED CURRENT: 10.0A

RATED VOLTAGE: 20V DC

2-2, INSULATION RESISTANCE: 100 MOHMS MIN AT 100V DC AFTER 1 MINUTE

2-3, DIELECTRIC WITHSTANDING VOLTAGE : 150V AC FOR 1 MINUTE

2-4, CONTACT RESISTANCE: 30 mOHMS MAX.

3、MECHANICAL CHARACTERISTICS:

3-1, MATING FORCE: 3-30N

3-2, UNMATING FORCE: 3-30N

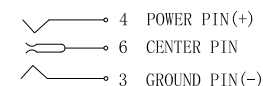
3-3, DURABILITY (MATING/UNMATING CYCLES): 5000

4、OPERATING TEMPERATURE: -25°C TO +85°C

5、HUMIDITY: 85% RH MAX

※ SIGN "⊗" IS IMPORTANCE DIMENSION

ELECTRICAL SCHEMATIC



6	PIN	1	BRONZE	Au-Plating
5	COAT	1	BRASS	Ni-Plating
4	SPRING PIECE	1	BRONZE	Au-Plating
3	SPRING PIECE	1	BRONZE	Au-Plating
2	COVER	1	LCP	
1	HOUSING	1	LCP	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

KEM 奇速科技有限公司
Qi-Speed Technology CO., LTD.

產品名稱:
PRODUCT NAME

DC POWER JACK

單位: mm	繪圖	設計	審核	核准	料號: KDCD-080-0.8
比例:	DRAWING	DESIGNED	CHECKED BY	APPROVAL BY	PART NUMBER
公差: .X ±0.38 .XX ±0.25 .XXX ±0.13	JOHNY	JOHNY	LUKE	JAMES	圖號: KDCD-080-0.8-1
日期: 2022/9/14					DRAWING NO
版本	修改事項	修改日期			版本: REV. 0