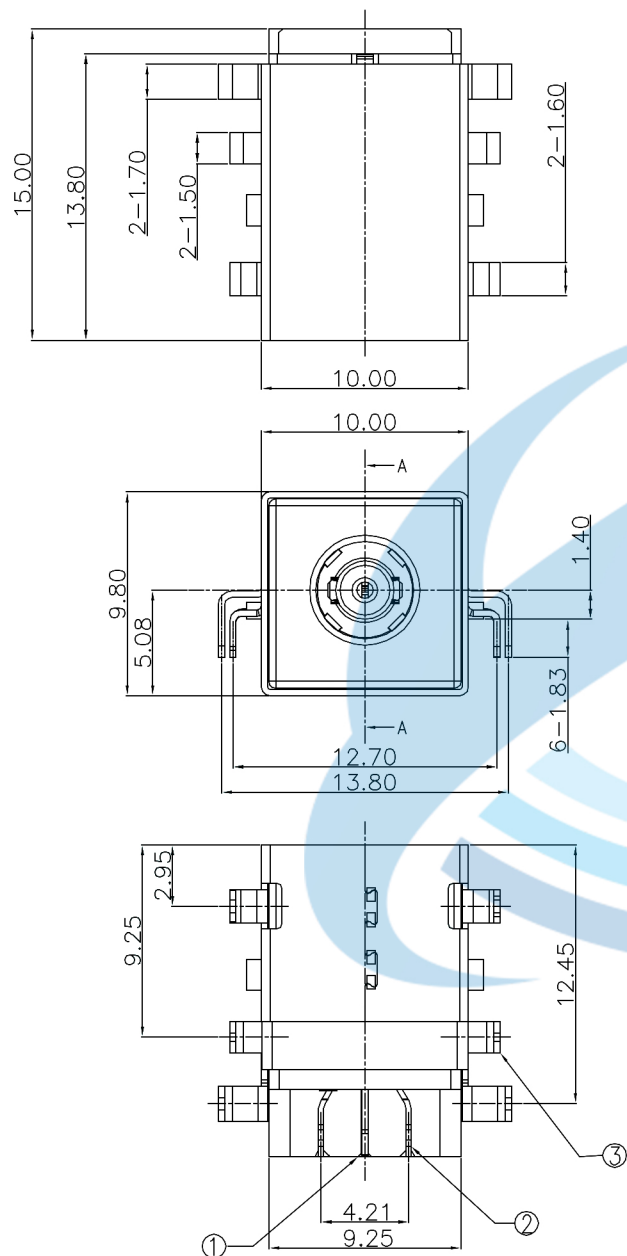
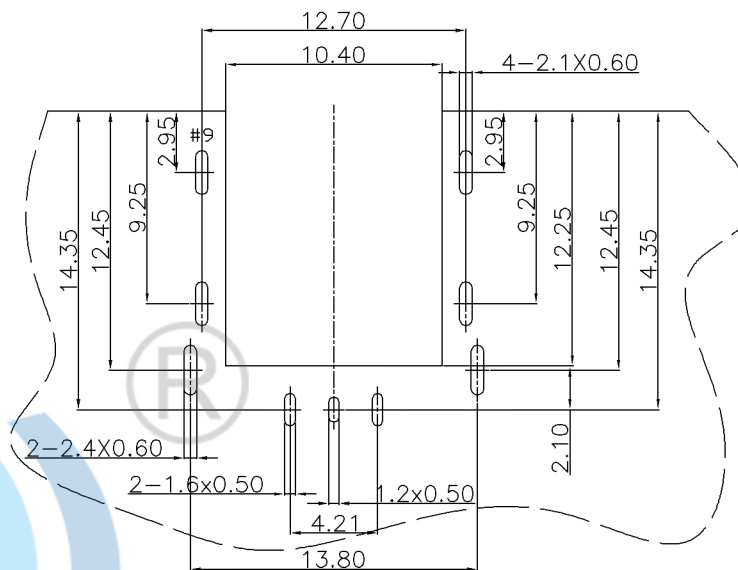
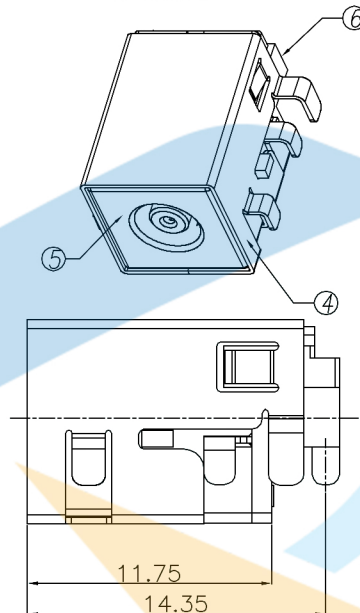
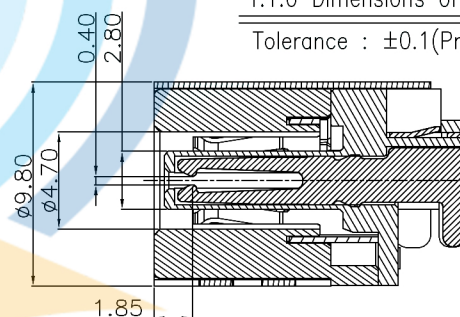
MATING PLUG:OD ϕ 4.5;ID ϕ 0.6

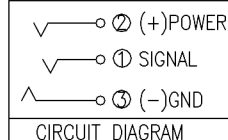
REFERENCE



T:1.6 Dimensions of PC board holes

Tolerance : ± 0.1 (Printed-Top view)

A-A



SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

1-1. RATING: 20V, 7A Min.

1-2. CONTACT RESISTANCE:

50 MILLIOHMS Max. FOR INITIAL,
80 MILLIOHMS Max. AFTER 5000 CYCLES.1-3. INSULATION RESISTANCE: 100 MEGAOHMS Min.
BY 500V DC AFTER 1 MINUTE.1-4. DIELECTRIC WITHSTANDING VOLTAGE: 500V
RMS AFTER 1 MINUTE.

2. MECHANICAL CHARACTERISTICS:

2-1. INSERTION FORCE : 0.3~3.0 KGF(2.94~29.4N)

2-2. WITHDRAWAL FORCE : 0.3~3.0 KGF(2.94~29.4N)

3. LIFE TEST: 5,000 CYCLES.

⑥	COVER	—	1	NYLON	Black	—
⑤	HOUSING	—	1	NYLON	Black	—
④	SHELL	—	1	COPPER ALLOY	Ni Plating	—
③	TERMINAL	—	1	COPPER ALLOY	Au Plating	—
②	TERMINAL	—	1	COPPER ALLOY	Au Plating	—
①	TERMINAL	—	1	COPPER ALLOY	Au Plating	—
ITEM	PART NAME	TER'NO.	QTY.	MATERIAL	FINISHING	REMARK

APPROVALS

DATE

DRAWN JKUN.LU 2013/11/11

CHECKED

APPROVALS

 东莞市颖鑫电子科技有限公司

TITLE:

DC POWER JACK

PART NO.

DC-191

TOLERANCES ARE

30~50 L
10~30
5~10
~ 5 ± 0.30
 ± 0.20
 ± 0.15
 ± 0.10

ANGLE

UNIT: mm

SCALE: 1:1

PROJ: 

DRAWING NO.

SHEET 1 OF 1

NEW

DESCRIPTION.

CHANGE.

CHECK.

APPRO.