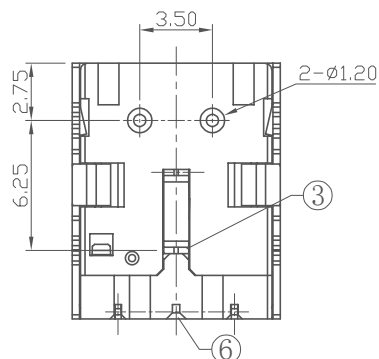
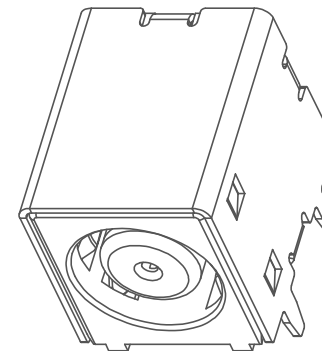
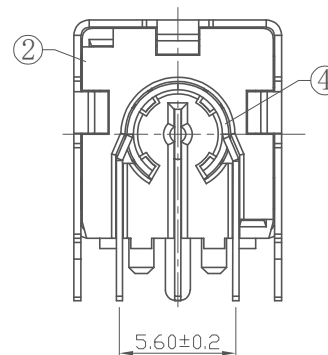
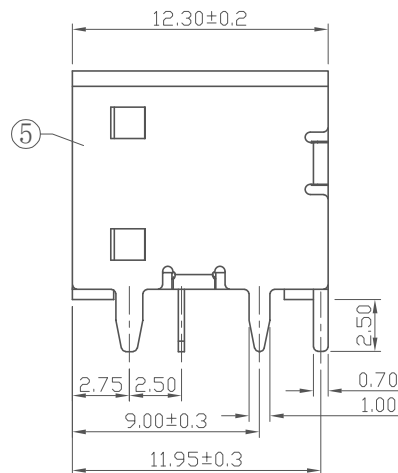
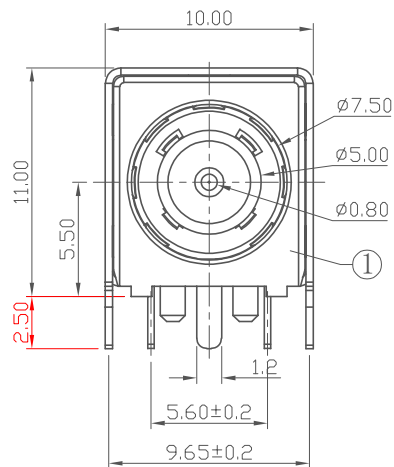
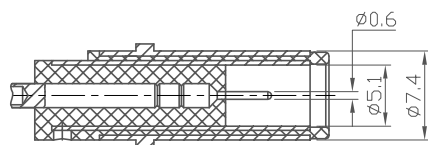
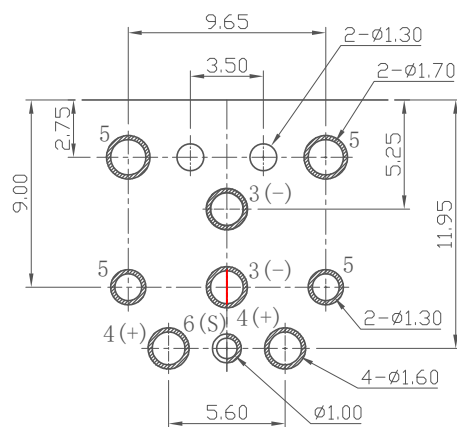




ELECTRICAL SCHEMATIC



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;

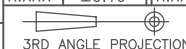
6、SOLDERING HEAT: TEMP: 260±2/-0°C.

DIPPING TIMP: 10±0.5SEC NO DEFORMATION OF THE OUTLINE OR THE
TERMINAL CONTACT PIN, THE ELECTRICAL AND MECHANICAL
CHARACTERISTIC SATISFIED

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

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:		ANGLES:	
DIM	TOL	DIM	TOL
X.	±0.50	X.	±2°
X.X	±0.30	X.X	±1°
X.XX	±0.20	X.XX	
X.XXX	±0.10	X.XXX	



UNIT:
mm

XB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

DESIGN: GAO.PENG
2021.10.28

CHECK:

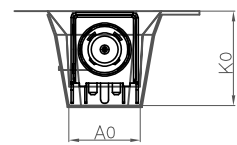
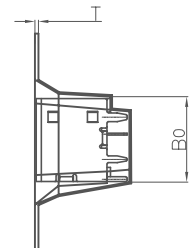
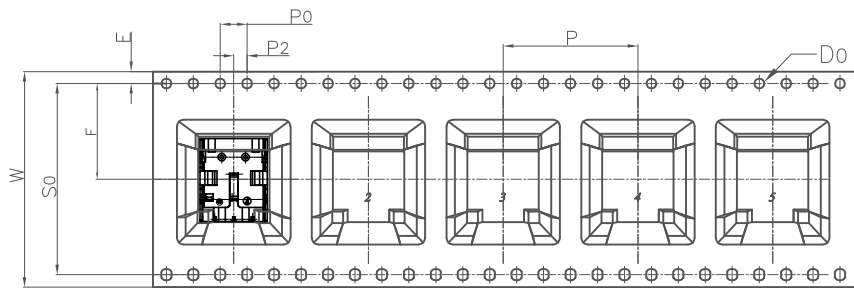
APPROVED: HE.LONG.FEI
2021.10.28

PART NAME:
DC JACK

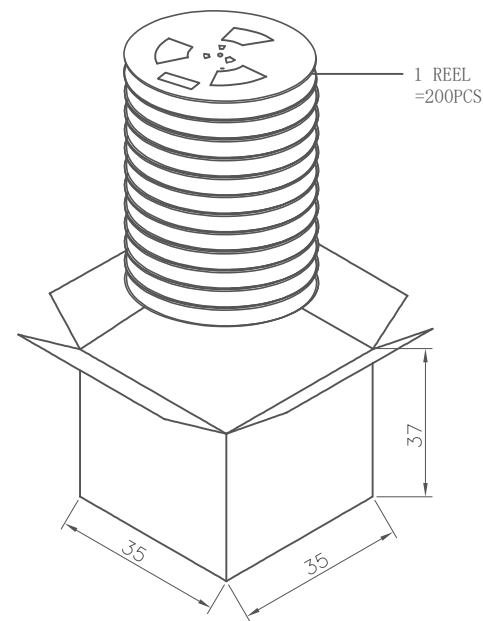
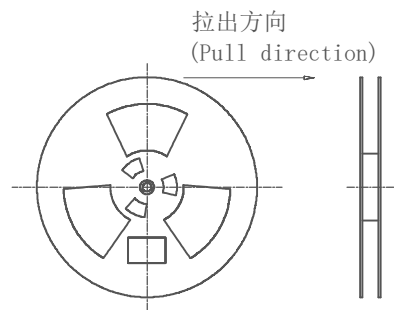
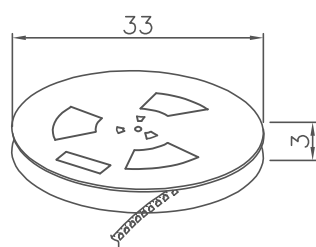
PART NO.:
XB-DC-740060-1489-20000H

SHEET: 1/1 REV.: A1

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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ITEM	W	A0	B0	D0	E	F	S0	K0	P0	P2	P	T
DIM	32	10.60	12.67	1.5	1.75	14.2	28.4	14.00	4.0	2.0	20.0	0.5
TOLE	±0.30	±0.15	±0.15	±0.10 ±0.00	±0.10	±0.10	±0.10	±0.15	±0.10	±0.15	±0.10	±0.05



Reel外观尺寸



1 REEL
= 200pcs/盘

- 1.包装数量:200PCS/卷.
- 2.外箱规格:35*35*37cm.
- 3.每箱里面套一个防水袋

PACKAGE INFORMATION		
Q'TY PER REEL	REEL PER BOX	Q'TY PER BOX
200 PCS	10 R	2000 PCS

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:

DIM	TOL
X.	±0.50
X.X	±0.30
X.XX	±0.20
X.XXX	±0.10

ANGLES:

DIM	TOL
X.X	±2°
X.XX	±1°
X.XXX	—

3RD ANGLE PROJECTION

UNIT: mm

DESIGN:

CHECK:

APPROVED

GAO. PENG

2018.7.17

HE. LONG. FEI

2018.7.17

PART NAME:

PART NO.

SHEET: 1/1

REV.: A1

DRAWING NO

Φ7.4 鱼叉PIN 卧式

DC POWER JACK-包装图

XB-DC740060-1489-20000H

东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD.

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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