

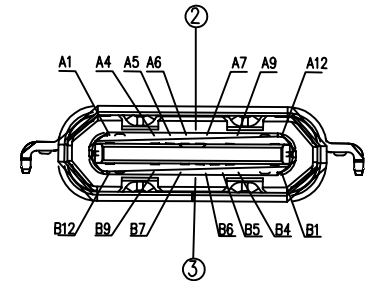
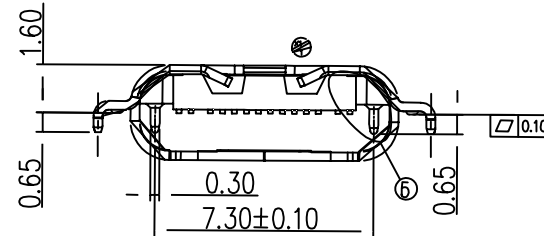
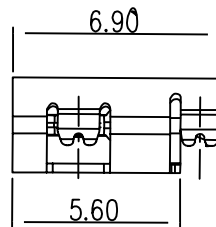
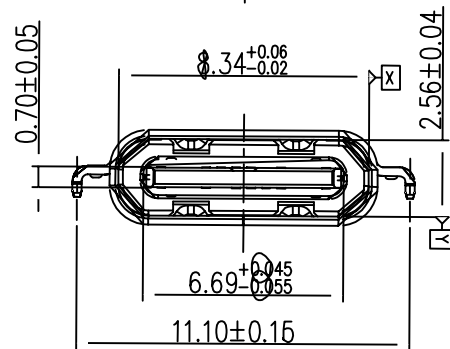
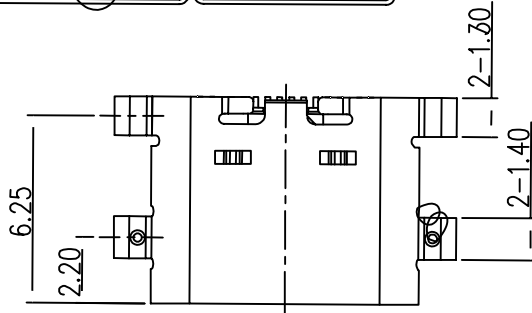
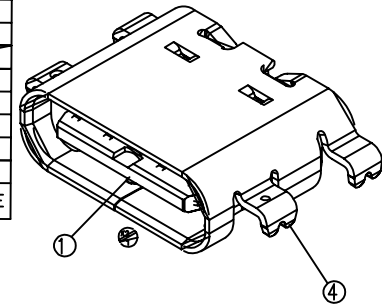
REHS Compliant Halogen Free

CUSTOMER DRAWING

TABLE 2: (PART NO. LIST):

Y501T14J42ZL1	铜镍硅合金	PLATING : Au15u"	是
Y501T14J12ZL1	铜镍硅合金	PLATING : Au1u"	否
U501T14J42ZL2	Copper Alloy	PLATING : Au15u"	否
U501T14J12ZL2	Copper Alloy	PLATING : Au1u"	否
U501T14JA2ZL2	Copper Alloy	PLATING : Au G/F	否
PART NO.	端子材料	PLATING SPC.	点焊

A1	GND	B12	GND
A4	VBYS	B9	VBYS
A5	CC1		
A6	DP1	B7	DN2
A7	DN1	B6	DP2
		B5	CC2
A9	VBUS	B4	VBUS
A12	GND	B1	GND
PIN	SIGNAL NAME	PIN	SIGNAL NAME



NOTES:

1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
 - 3.1. CURRENT RATING: 5A (VBUS PIN 1.5A/PIN), 5A (GND PIN 1.25A/PIN MAX), 0.25A/PIN (OTHER PIN);
 - 3.2. INSULATION RESISTANCE: 100 MΩ MIN. AT 250VDC;
 - 3.3. DIELECTRIC WITHSTANDING VOLTAGE: 100VAC MIN;
 - 3.4. CONTACT RESISTANCE: INITIAL 40mΩ MAX AFTER 50mΩ MAX;
4. MECHANICAL:
 - 4.1. MATING FORCE: 5~20N;
 - 4.2. UNMATING FORCE: 8~20N (INITIAL) 6~20N (AFTER 10000 CYCLES);
 - 4.3. FREQUENCY: 200±50 CYCLES/HOVR, 10000 CYCLES;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -40°C~+80°C.

TABLE 1:

⑤	MID PLATE	1	STAINLESS STEEL	Au . PLATING.	T=0.15mm
④	SHELL	1	STAINLESS STEEL	Au . PLATING.	T=0.30mm
③	TERMINAL-B	1	TABLE 2:	TABLE 2:	T=0.12mm
②	TERMINAL-A	1		TABLE 2:	T=0.12mm
①	INSULATOR	1	HIGH TEMP	Black	
NO. ①	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK

UNLESS OTHERWISE,
GENERAL TOLERANCE:

X.xxx ±0.10
X.xx ±0.20
X.x ±0.30
X. ±0.58

ANGULAR:

X.xx ±1°
X.x ±3°
X. ±5°

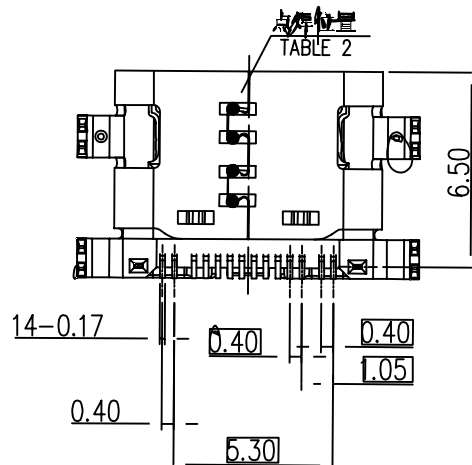
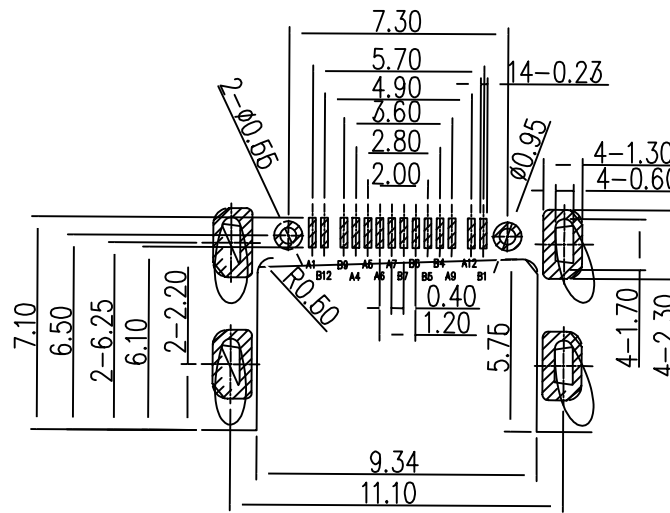
东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

TITLE: TYPE-C 14PIN 1.60mm
P/N: Detail See PART NO. LIST
MODEL: U501-2 Series

DRAW NO.:

THIRD ANGLE PROJECTION
UNIT: mm
SCALE: 1:1
SIZE: A4
SHEET: 1/1

RECOMMENDED P.C.B LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



JH2019-018	X3	变更尺寸不外	2019.03.06	审核	DESIGN	2019.03.05
JH2017-098	X2	精工图上升	2017.07.22	审核	CHECK	2019.03.05
JH2016-080	X	NEW DRAWING	2016.06.25	审核	APPROVAL	2019.03.05
ECN NO.	REV.	DESCRIPTION	DATE	CHANGE		