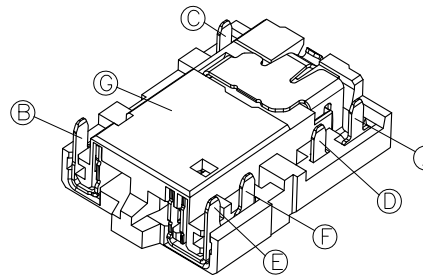
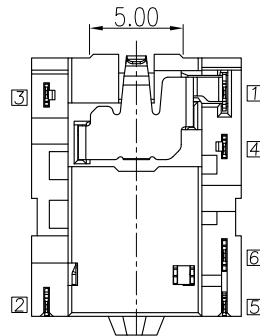
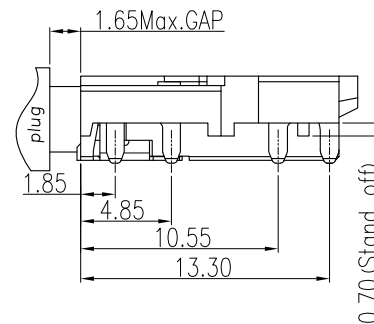
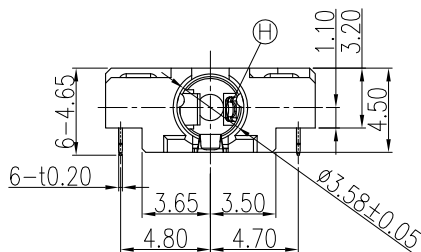
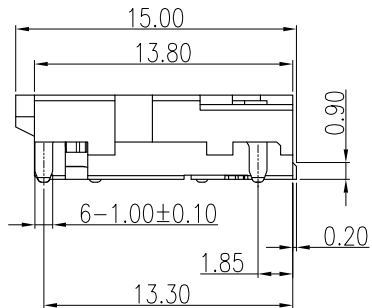
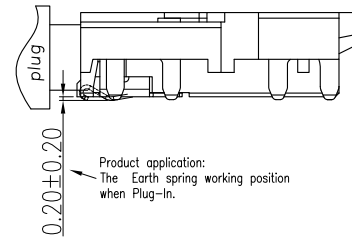
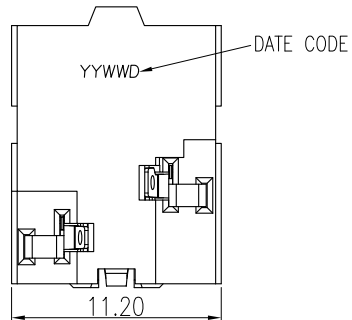
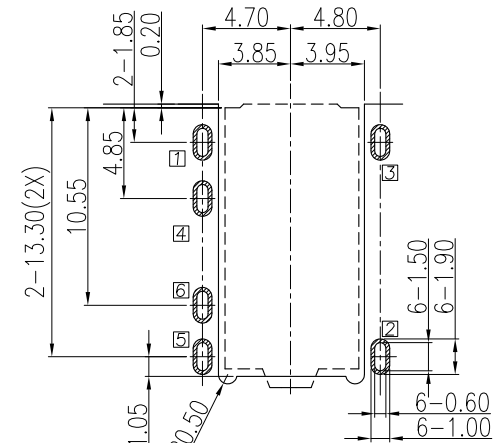


RoHS Compliant

Halogen Free



3D VIEW

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

NOTES:

1. MATERIAL: SEE "TABLE 1";
2. FINISH: SEE "TABLE 1";
3. ELECTRICAL:
 - 3.1. VOLTAGE RATING: 12 VAC RMS;
 - 3.2. CURRENT RATING: 0.5 AMP;
 - 3.3. CONTACT RESISTANCE: 30mΩ Max.(Initial), 50mΩ Max.(After Life test);
 - 3.4. INSULATION RESISTANCE: 1000 MΩ Min., 500VDC.(Initial), 100 MΩ Min., 500VDC.(After Humidity test);
 - 3.5. WITHSTAND VOLTAGE: 500 VAC RMS 50(60)Hz, 1 minute;
4. MECHANICAL:
 - 4.1. MATING FORCE: 3.0Kgf MAX.;
 - 4.2. UNMATING FORCE: 0.3Kgf MIN.;
 - 4.3. OPERATING LIFE: 5000 CYCLES MIN.;
5. ENVIRONMENTAL:
 - 5.1. OPERATION: -30°C~+80°C.

TABLE 1:

(H)	Separator	1	PA10T	BALCK	
(G)	Housing	1	PA10T	BALCK	
(F)	Contact_6	1	C5210	Ag:5u" Ni:50u"	T=0.20mm
(E)	Contact_5	1	C5210	Ag:5u" Ni:50u"	T=0.20mm
(D)	Contact_4	1	C5210	Au:G/F Tin:80u" Ni:50u"	T=0.20mm
(C)	Contact_3	1	C5210	Au:G/F Tin:80u" Ni:50u"	T=0.20mm
(B)	Contact_2	1	C5210	Au:G/F Tin:80u" Ni:50u"	T=0.20mm
(A)	Contact_1	1	C5210	Au:G/F Tin:80u" Ni:50u"	T=0.20mm
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK

UNLESS OTHERWISE,
GENERAL TOLERANCE:

X.xxx ±0.10
X.xx ±0.20
X.x ±0.30
X. ±0.38

ANGULAR:

X.xx ±1°
X.x ±3°
X. ±5°

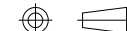
东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.TITLE:
Ø3.5mm Phone Jack CONN.

P/N: XB-J438R06MA1ZL2

MODEL: J438-1 Series

DRAW NO.: _____

THIRD ANGLE PROJECTION



UNIT:

mm

SCALE:

1:1

SIZE:

A4

SHEET:

1/1

PLUG SPEC		SCHEMATIC	AFTER INSERT SCHEMATIC

				DESIGN	??	2016.03.22	
				CHECK	???	2016.03.22	
				APPROVAL	???	2016.03.22	
N/A	X	NEW DRAWING		2016.03.01	??		
ECN NO.	REV.	DESCRIPTION		DATE	CHANGE		