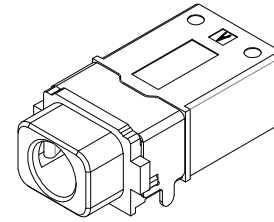


RoHS
Compliant

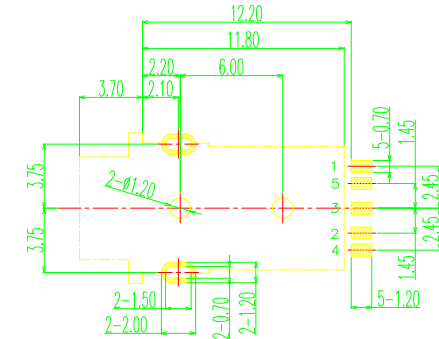
ZONE	SYMBOL	REVISION	APPROVAL	DATE
A		INITIAL	Lucky	20/06/06

SPECIFICATION:

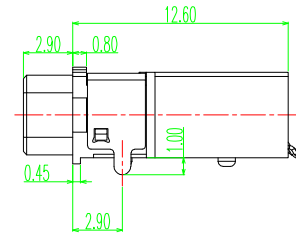
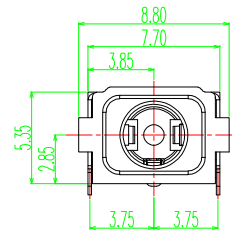
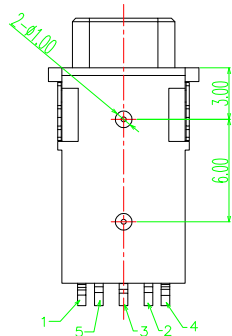
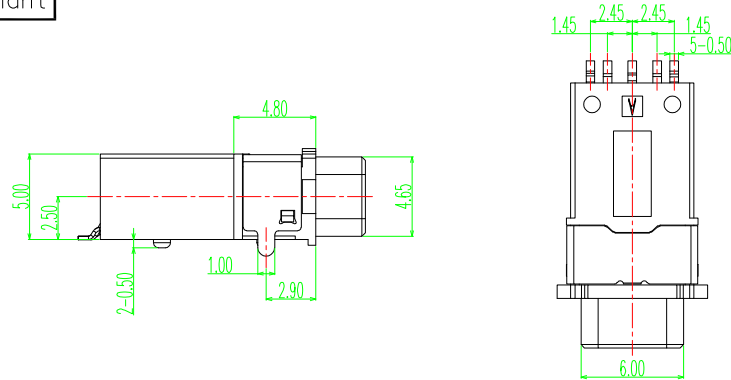
1. CURRENT RATING:DC 0.5A MAX.
- 2.VOLTAGE RATING:DC 12V.
- 3:CONTACT RESISTANCE:50mΩ MAX.
4. INSULATION RESISTANCE:100MΩ MIN. AT 500V DC.
5. WITHSTANDING VOLTAGE:500V AC FOR 1 MINUTE.
6. LIFE TEST:5000 CYCLES MIN,
7. MATING FORCE:3~30N,
UNMATING FORCE:3~30N.
8. TEPROOF LEVEL:IPX7



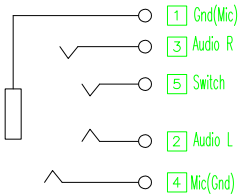
3D VIEW



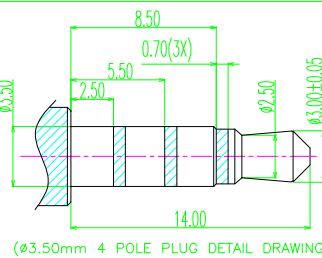
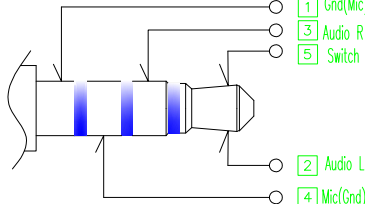
RECOMMENDED P.C.B. LAYOUT
TOP VIEW



SCHEMATIC(PLUG OUT)



SCHEMATIC(PLUG IN)



(ø3.50mm 4 POLE PLUG DETAIL DRAWING)

⑦	Contact_5	⑤	1	Copper Alloy	CONTACT AREA: 1U*MIN SOLDER AREA:1U*MIN 50u" OVER ALL	T=0.20mm
⑥	Contact_4	④	1	Copper Alloy		T=0.20mm
⑤	Contact_3	③	1	Copper Alloy		T=0.20mm
④	Contact_2	②	1	Copper Alloy		T=0.20mm
③	Contact_1	①	1	Copper Alloy		T=0.20mm
②	Separator		1	HIGH TEMP	BLACK,UL94V-0	
①	Housing		1	HIGH TEMP	BLACK,UL94V-0	
NO.	PART NAME	QTY	MATERIAL	DESCRIPTION	REMARK	

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

PART NAME: 3.5mm STEREO JACK
PART NO.: XB-23002-06SBAP-A

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0.0±0.2
0.00±0.1
0.000±0.05

UNIT:
mm



DRAWING:	Lucky	DATE:	2020.06.06	SCALE	5:1
CHECK:	liao Y K	DATE:	2020.06.06	MATERIAL	*
APPROVAL:	Abel	DATE:	2020.06.06	DWG. no.	A
DRAWING NO.	XB-825-CP-001			SHEET	1/1

F

E

D

C

B

A DCF-04/A