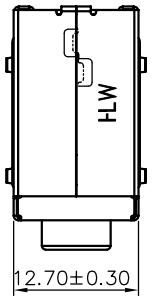
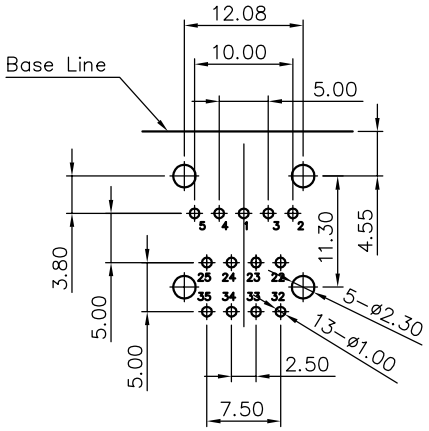
材质说明：
PBT胶圈：（红、蓝、绿、黑色）牌号（邦奇）
SPCC外壳:牌号（天硕）
PBT胶芯/后塞：牌号（邦奇）
C2680端子：牌号（精诚）
SK7地线：牌号（荣鑫）

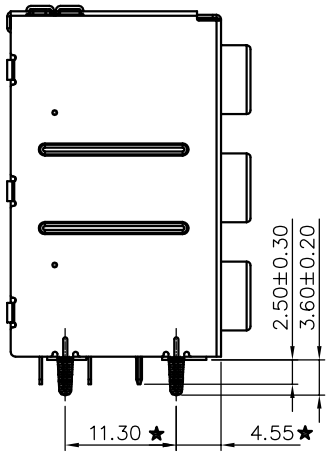
REV.	ECN.NO.	APPD.
A	/	Lijinfeng
B	/	weihong

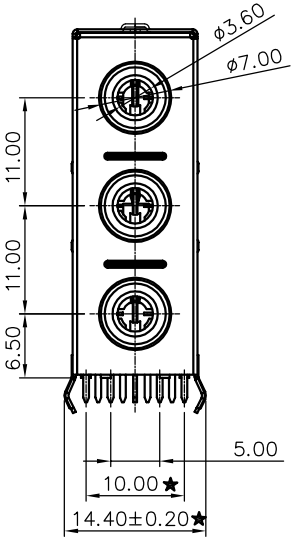
MATERIALS
1.HOUSING : PBT.
2.BOTTOM COVER: PBT
3.CONTACT : COPPER ALLOY.T=0.25mm
50u' MIN BRIGHT TIN PLATING ON ALL AREA
4.SHEEL : SPCC,T=0.30mm
50u' MIN NICKEL PLATING ON ALL AREA
SPECIFICATION
1.CURRENT RATING : 1.0 AMP. MAX.
2.DIELECTRIC WITHSTANDING : AC 500V/min R.M.S.
3.INSULATION RESISTANCE : 100MΩ min. AT 100V DC.
4.CONTACT RESISTANCE : 50mΩ MAX.
5.OPERATING TEMPERATURE : -25℃ TO +85℃.
6.DURABILITY : 1500 CYCLES.
7.MATING FORCE : 3kgs MAX
8.UNMATING FORCE :0.3~3.0kgs
9.MAX PROCESSING TEMPERATURE :
60 SECONDS IN 230℃ AND 10 SECONDS IN 260℃

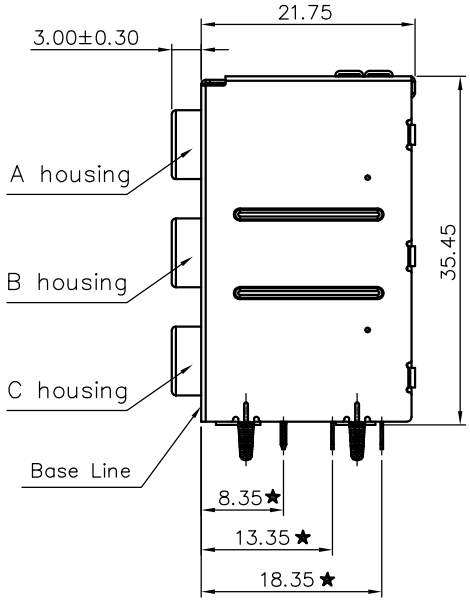


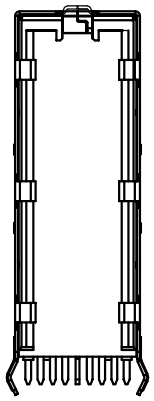


RECOMMEND P.C.B. LAYOUT
BOTTOM VIEW

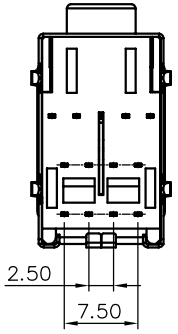




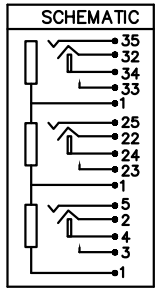




A Housing	B Housing	C Housing	D Housing
Blue(284C)	Green(577C)	Red(701C)	Black



SCHEMATIC



JK1-026-421R
4: bright tin
1: Black
2: PBT

TOLERANCE UNLESS OTHERWISE SPECIFIED		HLW 深圳市华联威电子科技有限公司 HUA LIAN WEI TECHNOLOGY ELECTRONICS CO;LTD.				
.XXX ±0.10 .XX ±0.20 .X ±0.30 .X° ±3° .XX° ±2°						
APPROVED		PART NAME:	1X3 Audio Jack 无后盖 顶部增加凸台			
CHECKED		PART No:	JK1-026-421R			C
DRAWED	weihong	PROJECTION:	UNIT:	SCALE	SHEET	REV.
DATE	2023.03.15		mm	1:1	1OF1	B