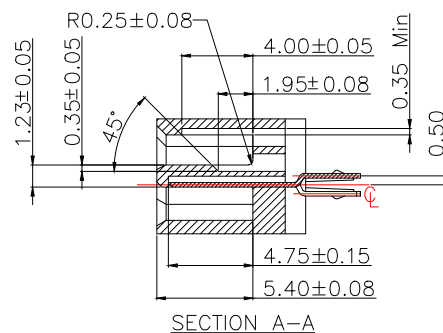
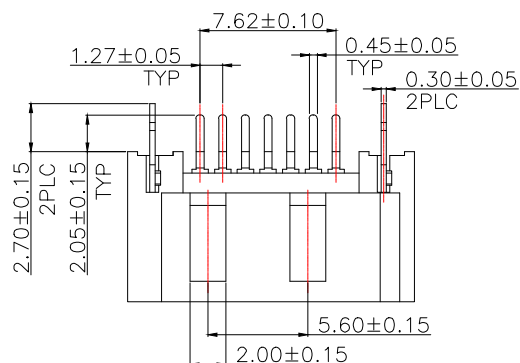


SPECIFICATION:

1.MATERIAL:

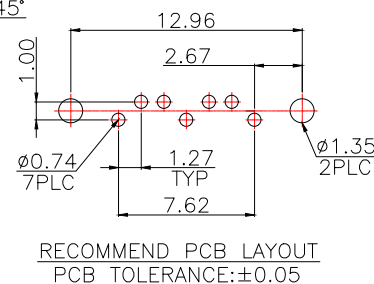
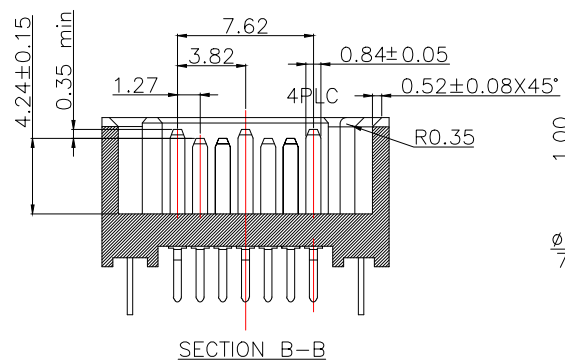
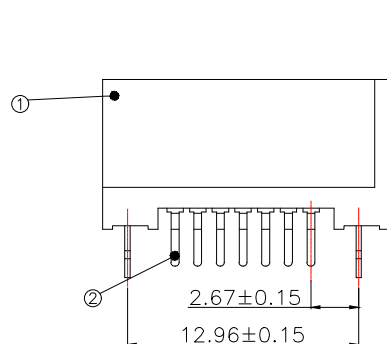
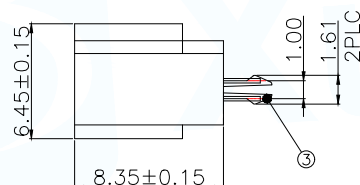
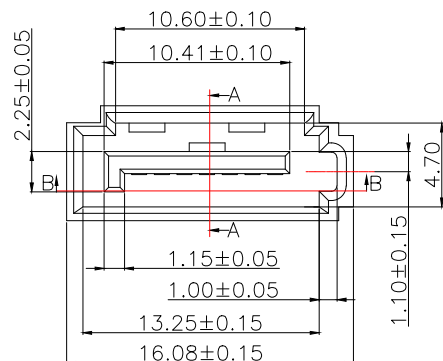
HOUSING: LCP 30% G/F UL 94V-0
COLOR:BLACK
CONTACT:BRASS C2680R-H,T=0.25mm
PEG: BRASS C2680R-H,T=0.30mm

2.FINISH:

CONTACT: 1u"~15u" GOLD/TIN PLATING ON CONTACT AREA
100u". TIN PLATING ON SOLDER TAILS
50u". NICKEL UNDERPLATING OVER ALL
PEG: 100u". TIN PLATING ON SOLDER TAILS
50u". NICKEL UNDERPLATING OVER ALL

3.SPECIFICATION:

RATING VOLTAGE:12V AC
RATING CURRENT:1.5AMP
CONTACT RESISTANCE:30mΩ MAX
INSULATION RESISTANCE:1000MΩ MIN AT 500V DC
WITHSTANDING VOLTAGE:AC 500V FOR 1 MINUTE
MATING FORCE:4.59KGF MAX(45N MAX)
EXTRACTION FORCE:1.02KGF MIN(10N MIN)
DURABILITY:500CYCLES
TEMPERATURE RANGE:-20℃ TO +85℃



RECOMMEND PCB LAYOUT
PCB TOLERANCE:±0.05

环保要求		产品必须符合ROHS要求		
3	Peg	Brass C2680		Tin/Ni Plated
2	Terminal	Brass C2680		Gold/Tin Plated
1	Housing	High Temp	Black	UL 94V-0
NO.	DESCRIPTION	MATERIAL	COLOR	REMARK
MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES		 TITLE:SATA 7P公座A型全包开窗 针长2.05mm 鱼叉侧插式		
DECIMALS:	ANGLES:	PAR	SATA-01G-7AJB-Z205	
.X:±0.30	.X':±3°	DWN	Lucas	
.XX:±0.20	.XX':±2°	CHKD	Ethan	
.XXX:±0.05	.XXX':±0.5°	APVD	Jacob	
CUSTOMER COPY		SCALE:1:1	UNIT:MM	⊕
		SIZE:A4	SHEET:1F1	REV:A