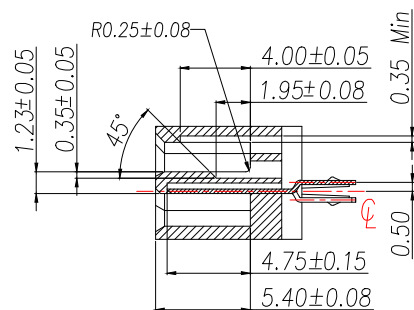
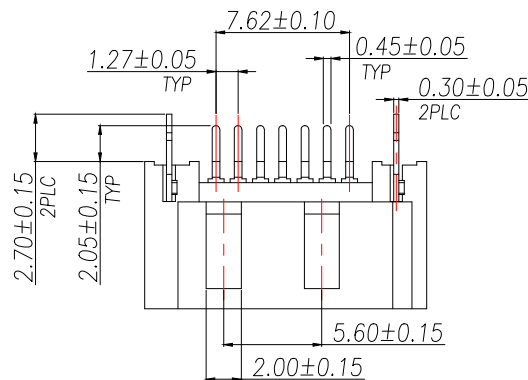
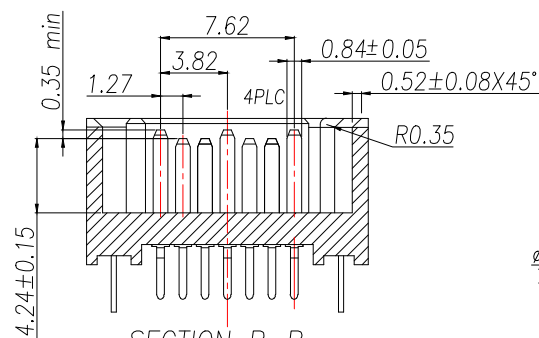
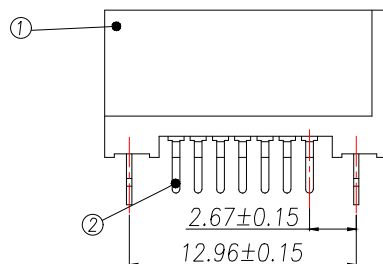
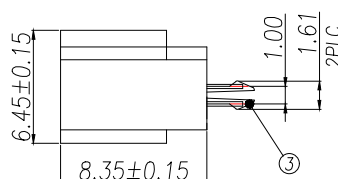
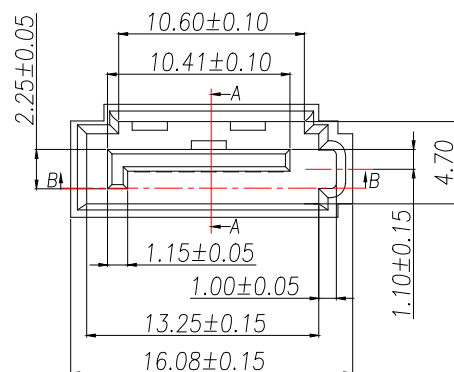
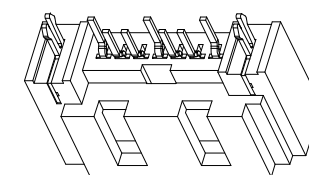
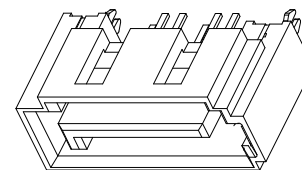
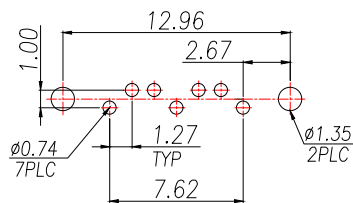




SECTION A-A



SECTION B-B



RECOMMEND PCB LAYOUT
PCB TOLERANCE:±0.05

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 SOLDERTAILS

50u".NICKEL UNDERPLATING OVER ALL

PEG: 100u". TIN PLATING ON SOLDERTAILS

50u".NICKEL UNDERPLATING OVER ALL

3.SPECIFICATION:

RATING VOLTAGE:12V AC

RATING CURRENT:1.5AMP

CONTACT RESISTANCE:30mΩ MAX

INSULATION RESISTANCE:1000MΩ MIN AT500V 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°C TO +85°C

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

制图 DRAWN	变更内容 DESCRIPTION	日期 DATE

GENERAL TOLERANCE	
X.	±0.30
X.X	±0.20
X.XX	±0.05

制图 DRAWING
审核 CHECK
核准 APPROVAL
单位 UNITS

ROSE
LEO
JOHN

料号 PART NO.	ZX-SATA-04-7PSTG	版本 REV.	A
品名 TITLE	SATA 7P公座A型全贴片 针长2.05mm 鱼叉接触式	页次 SHEET	1/1
客户料号 CUTM.NO.			
 兆星精密电子（深圳）有限公司 ShenZhen ZhaoXing Precision electronics Co., Ltd.			