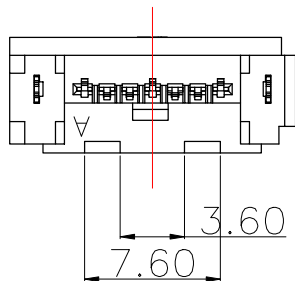
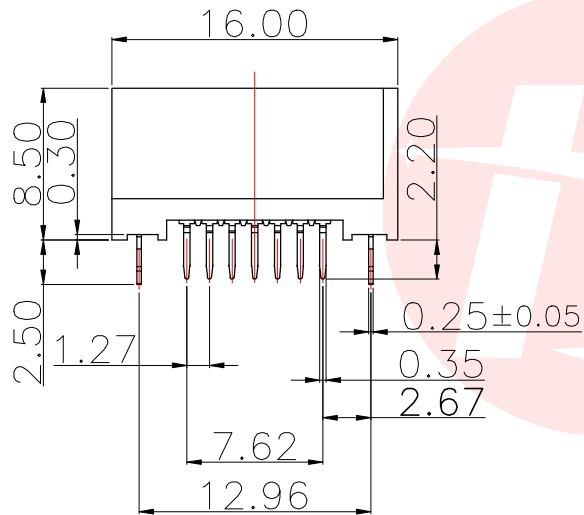
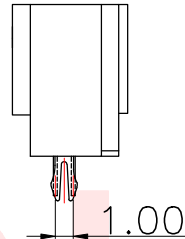
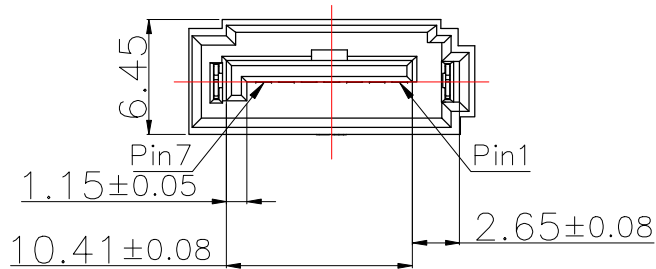
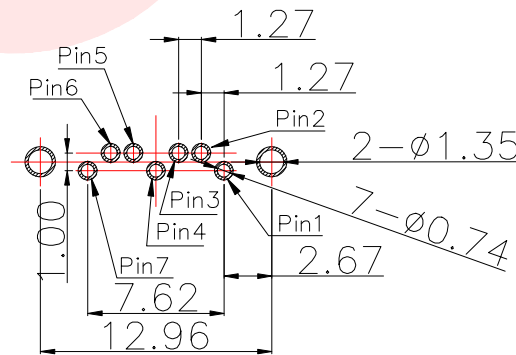




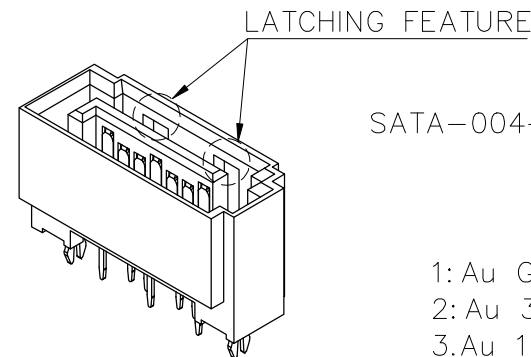
REV.	ECN NO OR DESCRIPTION	REVISED	DATE



RECOMMENDED P.C.B. LAYOUT(TOP VIEW)
THICKNESS:1.6mm; TOLERANCE ±0.05mm



- 1.MATERIAL SPECIFICATION,
1-1.HOUSING:SEE TABLE;
1-2.CONTACT:BRASS C2680;
1-3.HOOK:BRASS C2680;
- 2.PLATING SPECIFICATION,
2-1.CONTACT:
UNDER PLATING:Ni 50u" Min PLATED OVER ALL;
CONTACT AREA: SEE TABLE;
SOLDER TAIL: MATTE TIN 100u" Min PLATED,
2-2.HOOK: MATTE TIN 100u" Min PLATED OVER Ni 50u" Min.
- 3.MECHANICAL PERFORMANCE,
3-1.INSERTION FORCE:45N Max
3-2.REMOVAL FORCE:10N Min
3-3.DURABILITY:50 CYCLES
- 4.ELECTRICAL PERFORMANCE,
4-1.CURRENT RATING:1.5A Max
4-2.INSULATION RESISTANCE:1000 MEGAOHMS Min.
4-3.DIELECTRIC WITHSTAND VOLTAGE:500VRMS AT SEA LEVEL
- 5.RoHS OR HF COMPLIANT



SATA-004-M07SXXY-X

A:PBT
B:LCP

1:Au G/F
2:Au 3u"
3:Au 15u"

B: BLACK

UNLESS OTHERWISE
SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X :±0.35	X :±2°
X :±0.30	X.X :±1°
X.X :±0.20	
X.XX :±0.15	



东莞市汉博电子科技有限公司
DONGGUAN HANBO TECHNOLOGY CO., LTD

TITLE	SATA2.0 7PIN CONN 固定扣脚PH1.0			
DWN	xiong	PART NO. SATA-004-M07S1BY-B		
CHKD	lee	SCALE:1:1	UNIT: mm	
APVD	wang	SIZE: A4	SHEET:1OF 1	REV: A4

CUSTOMER COPY