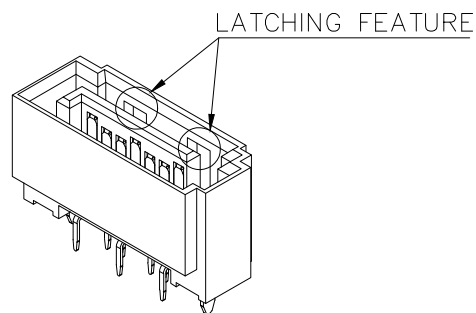
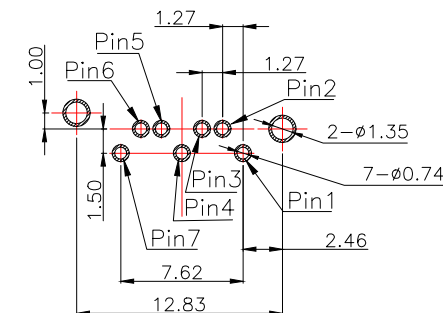
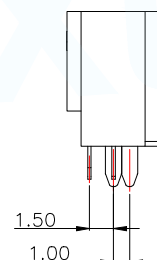
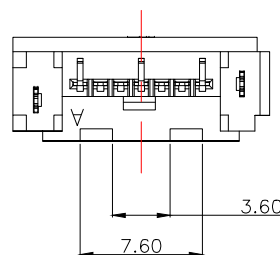




- 1.MATERIAL SPECIFICATION,
 - 1-1.HOUSING:SEE TABLE;
 - 1-2.CONTACT:BRASS C2680;
 - 1-3.HOOK:BRASS C2680;
- 2.PLATING SPECIFICATION,
 - 2-1.CONTACT:
UNDER PLATING:Ni 50u" Min PLATED OVER ALL;
CONTACT AREA: SEE TABLE;
SOLDER TAIL: MATTE TIN 100u" Min PLATED,
2-2.HOOK: MATTE TIN 100u" Min PLATED OVER 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



RECOMMENDED P.C.B. LAYOUT(TOP VIEW)
THICKNESS:1.6mm; TOLERANCE $\pm 0.05\text{mm}$



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:SATA2.0 7Pin CONN.		
			固定直脚 PH1.5 端子反向		
DECIMALS:	ANGLES:		PAR	SATA-602-M07S1B1Y-A	
X.X±0.30	X.*±5°		DWN		
X.XX±0.20	X.*±2°		CHKD		
X.XXX±0.10	X.XX'±1°	APVD			
		CUSTOMER COPY	SCALE: N:A	UNIT:MM	
			SIZE:A4	SHEET:1F1	REV:A