

# RoHS

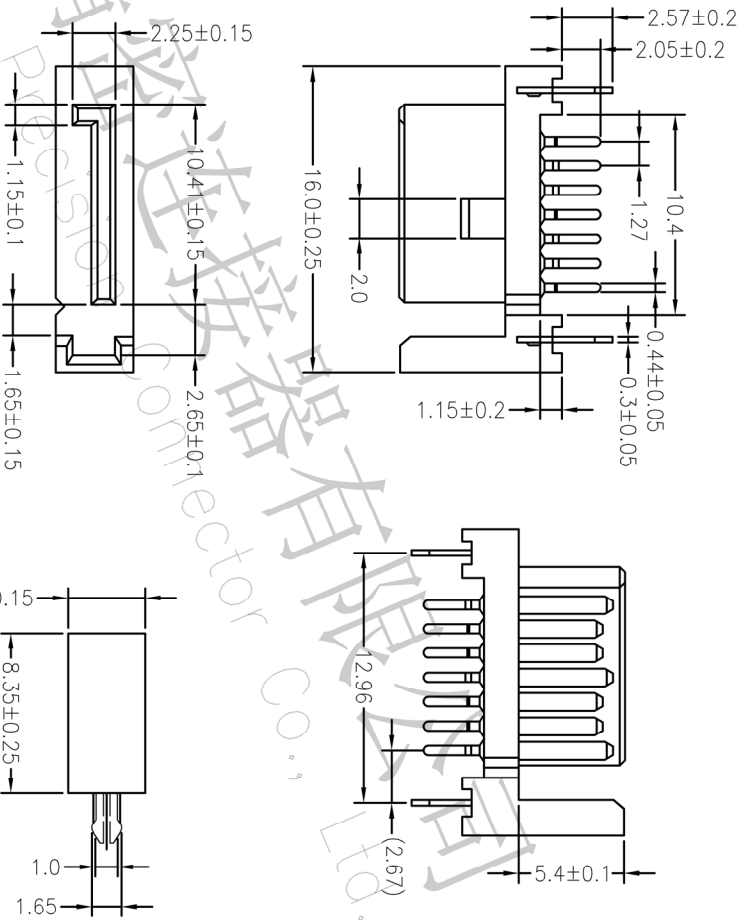
## SPECIFICATIONS

### 1. MATERIAL:

Housig: LCP UL 94V-0  
 Color: Black  
 Contact: Phosphor bronze  
 Peg: Brass

### 2. FINISH:

Contact: 3u" Gold/Tin plating on contact area  
 100u" min. Tin-Lead Plating on soldertails  
 50u" min. Nickel underplating over all  
 PEG: 100u" min. Tin-Lead plating on soldertails  
 50u" min. Nickel underplating over all

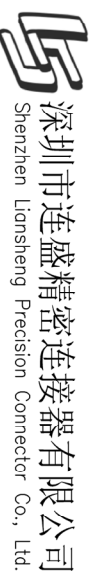
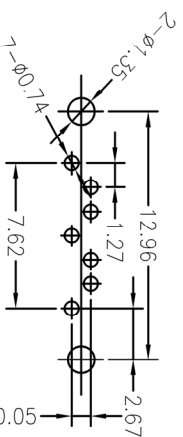


## Ordering Information

S G 07 X X X G01 000

S=SATA Header  
 G=Mcle 07=7P  
 T=The harpoon  
 S=Straight M=SMT  
 B=BOX C=TUBE  
 D=TAPE REEL  
 G01=1UGold/Tin  
 G03=3UGold/Tin  
 G05=5UGold/Tin  
 G010=10UGold/Tin  
 G015=15UGold/Tin

Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



深圳市连盛精密连接器有限公司  
 Shenzhen Liansheng Precision Connector Co., Ltd.

OPERATION		DRAW		SCALE	FIT	PART NO.	
X.X	±0.30	X.X	±0.30	UNIT	mm	SIZE	A4
X.XX	±0.20	CHECK		SHEET	1/1	TITLE:	
X.XXX	±0.10	Angle	±3°	APPROVE	PROD.	SATA7P A型 单导柱 PC2.05 带鱼叉	
DIM	TOL						
REV	DATE	MODIFICATION DESCRIPTION	CHANGE				
1	2014.04.27	NEW DRAWING					