

ANGLE	± 5°	REV	LOCAS	DESCRIPTION	DESIGN	DATE	卫国强
X.XXX	± 0.05	01			DRAWN	DATE	尚伟
X.XX	± 0.15	02			CHECKED	DATE	吴汉学
X.X	± 0.25	03			AUDITED	DATE	龚劲松
X	± 0.50	04			APPROVED	DATE	eric

**Specifications/备注 (Remark)**

**1-材料 (MATERIAL)**

胶芯: PA9T/LCP UL94V-0, 颜色: 黑色  
 Housing: PA9T/LCP UL94V-0, Color: Black  
 四方针: 磷铜/镍底30u"MIN/表面镀金3u"MIN  
 Contact: Brass/3u"MIN GOLD PLATING  
 OVER ALL 30u"MIN NICKEL UNDERPLATING  
 OVER ALL

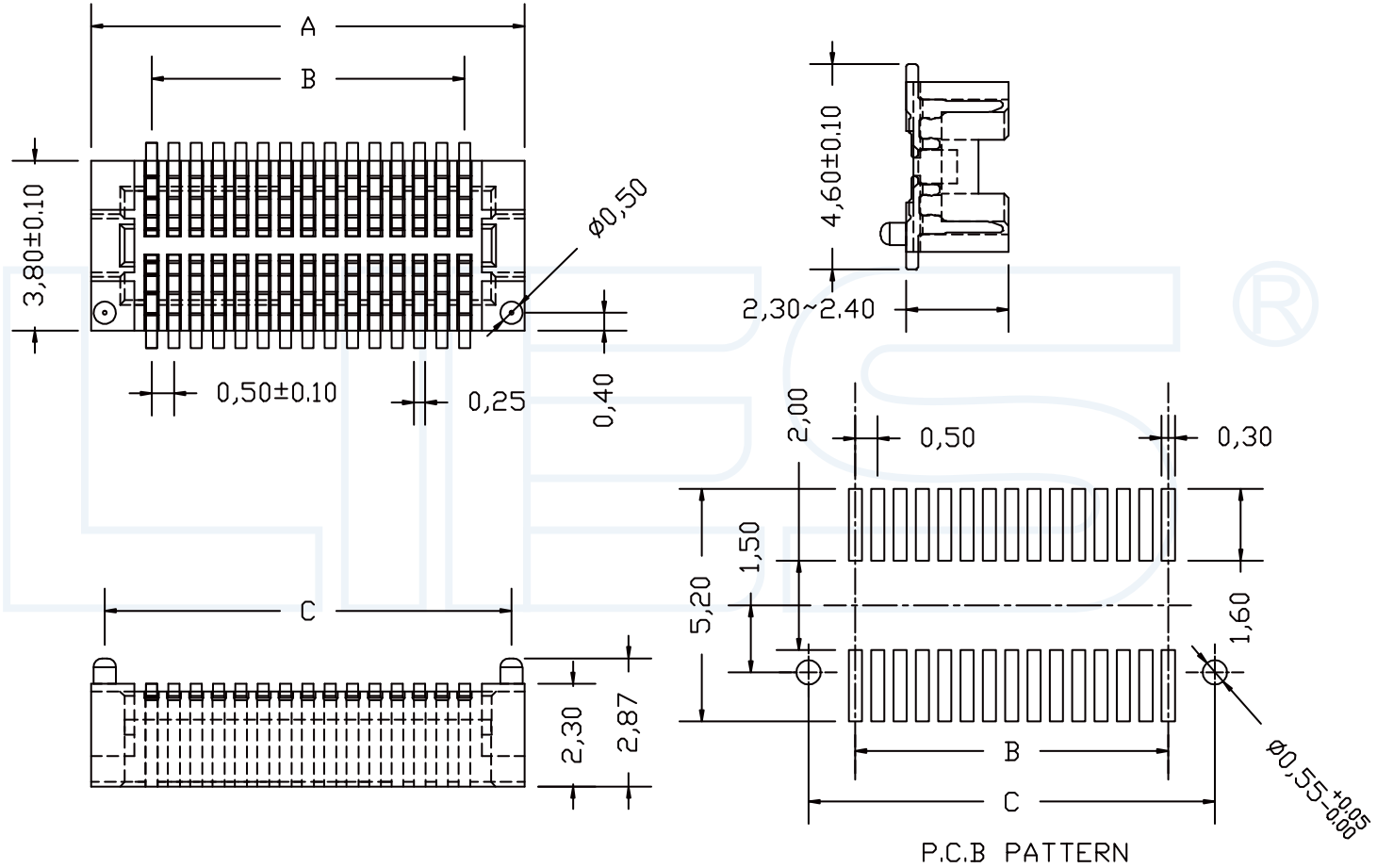
**2-特性 (characteristics):**

额定电流: 0.5 AMP  
 Raring Current: 0.5 AMP .  
 接触阻抗: 30mΩ MAX.  
 Contact Resistance: 30mΩ MAX .  
 绝缘阻抗: 500MΩMIN.  
 Insulating Resistance: 500MΩMIN.  
 耐电压: AC 200V.  
 Withstanding Voltage: AC 200V.  
 温度范围: -30度至+80度  
 Temperature Range: -30°Cto +80°C

**ORDERING INFORMATION**  
**BT05- F XX A0 A M C1**

TYPE	NO:OF PINS	INSULATOR
F:FEMALE	PER ROW	MATERIAL
M:MALE	20-60P	A:PA9T
		B:LCP

CONTACT PLATING  
 FULL OF GOLD SEMI-GOLD  
 A0=0.8u" B0=0.8U"  
 ....  
 A9=30u" B9=30U"  
 S1=ORDINARY TIN PLATED  
 S2=MATTE TIN PLATED  
 S3=TIN-PLATED HIGH-TEMPERATURE



**YLIES** 东莞市瑞翔精密连接器有限公司  
 DONG GUAN YLIES PRECISE CONNECTOR CO.,LTD

Tel:0769-85381995 / Fax:0769-85493987 / Email: ylies@ylies.cn / Web:www.ylies.cn

TITLE 230-0.50mm 板对板 母座 单槽带柱 DATE 2018-02-18

PROJECTON REV A UNIT mm SCALE 1:1 PAGE 1/1

PART NO: BT05-FXXA0AMC1 DRAWING NO: