

ANGLE	± 5°	REV	LOCAS	DESCRIPTION	DESIGN	DATE	卫国峰
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

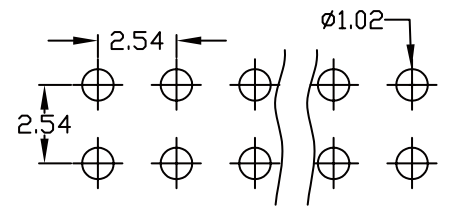
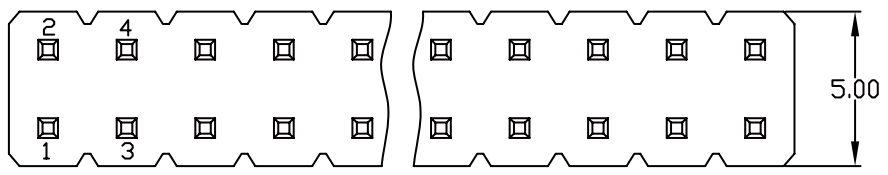
**Specifications/备注 (Remark)**

**1-材料 (MATERIAL)**

胶芯: PA6T/PBT+30%G.F UL94V-0, 颜色: 黑色  
Housing: PA6T/PBT+30%G.F UL94V-0, Color: Black  
四方针: 黄铜/镍底30u"MIN/表面镀金0.8u"MIN  
Contact: Brass/0.8u"MIN GOLD PLATING  
OVER ALL 30u"MIN NICKEL UNDERPLATING  
OVER ALL

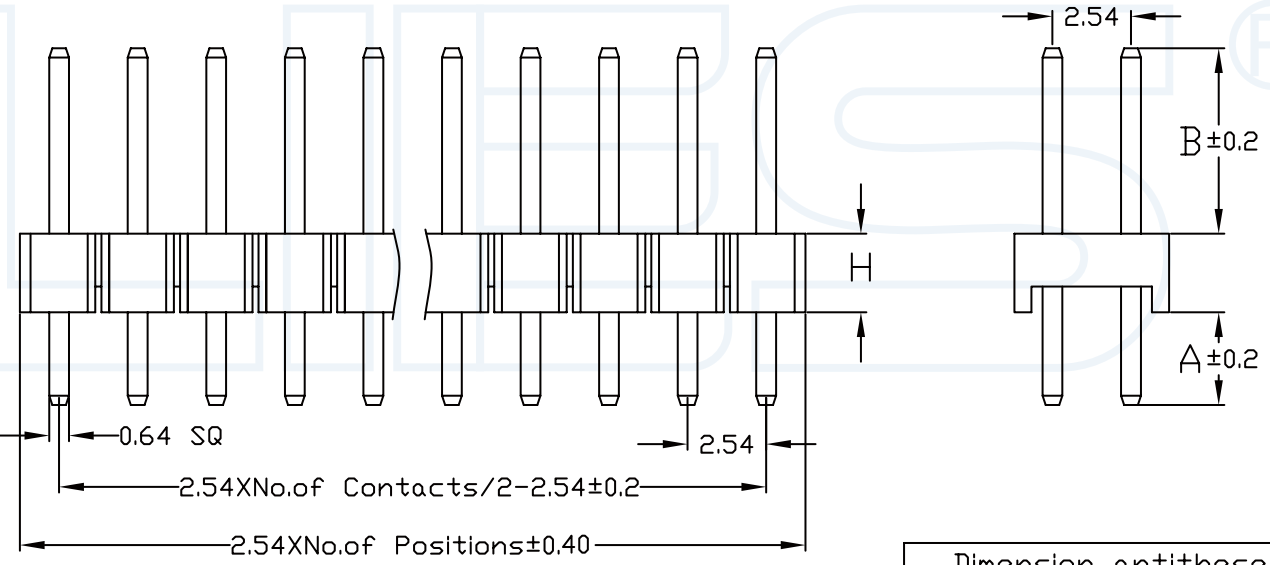
**2-特性 (characteristics):**

额定电流: 3 AMP  
Raring Current: 3 AMP .  
接触阻抗: 20mΩ MAX.  
Contact Resistance: 20mΩ MAX .  
绝缘阻抗: 1000MΩMIN.  
Insulating Resistance: 1000MΩMIN.  
耐电压: AC 500V.  
Withstanding Voltage: AC 500V.  
温度范围: -40度至+105度  
Temperature Range: -40°Cto +105°C



**ORDERING INFORMATION**  
**16XX-12 XX XX X S XXX X 1**

NO.OF PINS PER ROW 02-40P	INSULATOR MATERIAL A:PBT B:PA6T C:PA9T D:LCP	PACKING A:PE Bag B:TOPE&REED C:TUBE D:TUBE+CAP E:TRAY
HEIGHT OF HOUSING 15:1.5mm 17:1.7mm 20:2.0mm 25:2.54mm 30:3.0mm	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	LENGTH OF TERMINAL



Dimension antitheses list							
ITEM	A	B	H				
Standard	3.0	6.0	1.5	1.7	2.0	2.54	3.0
Alternate							

**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** 60-2.54mm 双排排针 单塑180度 **DATE** 2018-02-18

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

**PART NO:** 16XX-12XXXXXSXXXX1 **DRAWING NO:**