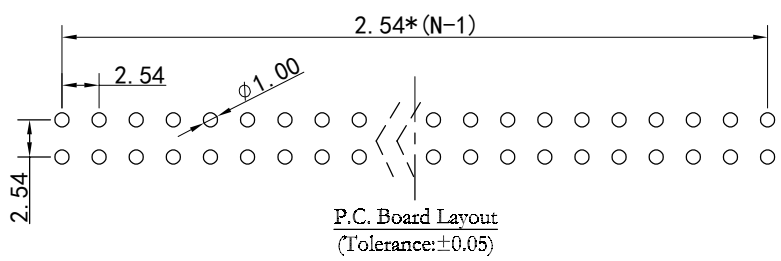
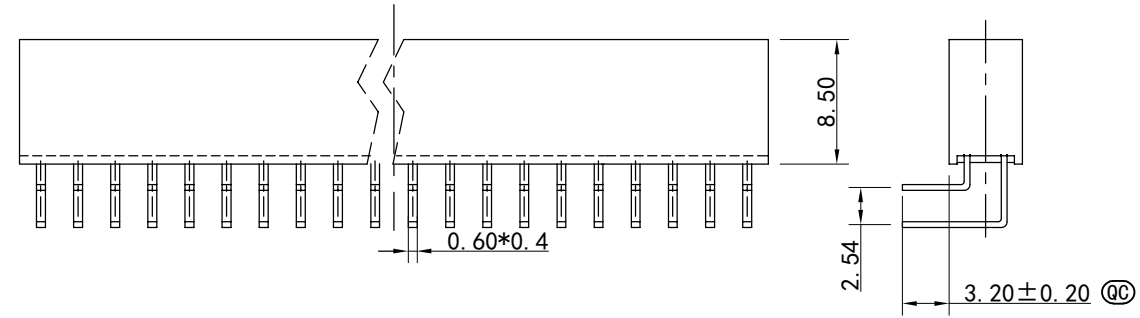
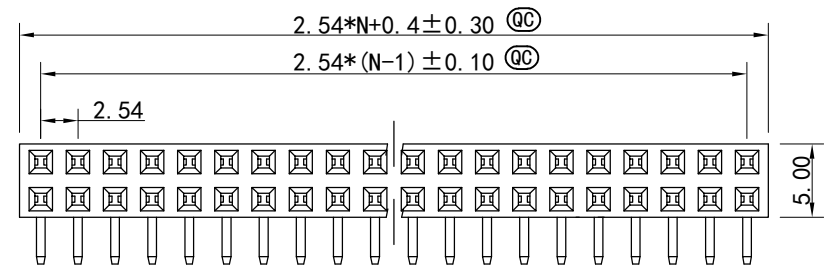


REV.	SPECIFICATION	ECN NO.	APPD.
R6		ECN:220849	

**Material and plating**  
Housing: PBT, PA6T, UL94V-0, Black  
Contacts: Brass  
Gold plated or 80u"min Tin Plated on contact area and  
Gold Flash or 80u"min Tin Plated on press fit or solder tail  
over Nickel 50u"Min.  
**Electrical characteristics:**  
Current Rating: 2 AMP  
Dielectric Withstanding Voltage: Ac 1000V for 1 minute.  
Insulator Resistance: 1000MΩ min. at DC 500V  
Contact Resistance: 20mΩ max. at DC 100mA.  
Operating Temperature: -55° C~+105° C  
\*RoHS compliant  
Insertion Depth: 2.55mm to 6.20mm  
Ⓞ Important Dimensions



Series 2044 - 2 X xx G xx R A

- Series: 2044
- 2: Double Row
- Pin number of each row: xx
- G: Gold Plated
- T: Tin Plated
- xx: 00: Gold Flash, 10: 10u", 15: 15u", 30: 30u"
- R: Right Angle
- A: Tray Package
- Blank: for Tin & Matte Tin Plated

Tolerances	Dwg. No.	2044-D0000-003	Title:		 深圳市格林柏电子技术开发有限公司 <b>P/N: 2044-2XxxGxxRA</b>
x = ±0.5	Projection		2044系列 双排排母 间距		
.x = ±0.25	Unit	mm	Scale	1:1	
.xx = ±0.15	Drawn By	ZY 08/23'22	2.54mm 2XNP 弯插 H=8.5 PC3.2 PBT Y型 镀金GF		SHEET
					1/1
					Ver. No.
					R6