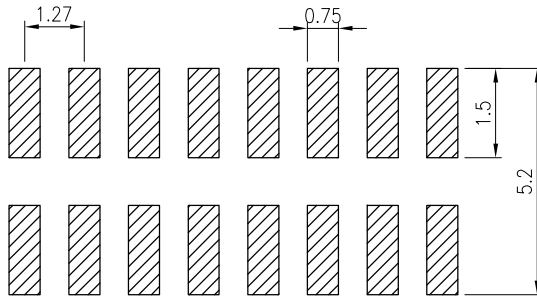
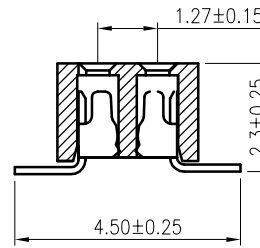
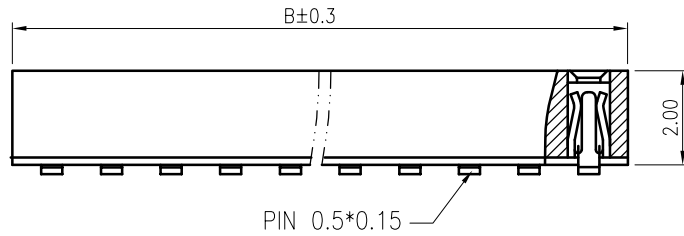
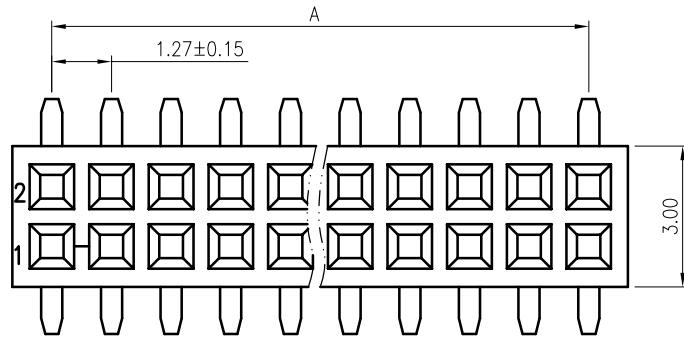


RoHS  
COMPLIANT



Recommended P.C.B. Layout  
General tolerance: ±0.05mm

**SPECIFICATIONS**

1. Current rating: 1A AC, DC
2. Voltage rating: 250V AC, DC
3. Temperature range: -40°C ~ +105°C
4. Insulation resistance: 1000MΩ/ min.
5. Withstanding voltage: 500V AC/ minute.
6. Contact resistance: 20mΩ/ max.

**Material:**

Insulator: PA6T UL 94V-0  
Contact: Phosphor bronze  
Plating: Gold plated over nickel  
Mate with KR1271 series pin header

A=1.27\*(PIN NO./2-1)

B=A+1.67

**Ordering Code:**

C1271FS \*\*\* 10 G01 01RE  
 No. of Circuits }  
 202:2\*2,240:2\*40 } Plating  
 Insulator Material } G01: Gold flash  
 10:PA6T Black

F					<b>TOLERANCE</b> X.X ±0.30 X.XX ±0.20 X.XXX ±0.10 Angle ±2°	<b>TITLE:</b> PH1.27 SMT 180° female header H2.OPC4.5	DRAWN: Arvin 2021.03.31		KONNRA 东莞市康瑞电子有限公司		
							CHECKED:		DongGuan Konnra Electronics Co., Ltd.		
							APPROVED:		PART NO.: C1271FS***10G0101RE		
MARK	REVISION DESCRIPTION	SIGNATURE	DATE	UNIT: mm	SCALE: N/A	SHEET: 1/1	PROJECTION	REV.: A1	DRAWING NO.: 1271WFVS201-E-S		
1	2	3	4	5	6	7	8	9			