



PCB LAYOUT

**SPECIFICATIONS**

Current Rating: 3Amps  
 Insulator Resistance: 5000Megohms min.  
 Dielectric Withstanding: AC 500v  
 Operating Temperature: -40 °C ~ +105 °C  
 Contact Material: Brass  
 Insulator Material: PA6T  
 Finish: Gold flash

UNSPECIFIED TOLERANCE: ±0.20

**Dimen Sions List**

Contacts	Dimensions		Contacts	Dimensions	
	A	B		A	B
1	2.54	0	21	53.34	50.80
2	5.08	2.54	22	55.88	53.34
3	7.62	5.08	23	58.42	55.88
4	10.16	7.62	24	60.96	58.42
5	12.70	10.16	25	63.50	60.96
6	15.24	12.70	26	66.04	63.50
7	17.78	15.24	27	68.58	66.04
8	20.32	17.78	28	71.12	68.58
9	22.86	20.32	29	73.66	71.12
10	25.40	22.86	30	76.20	73.66
11	27.94	25.40	31	78.74	76.20
12	30.48	27.94	32	81.28	78.74
13	33.02	30.48	33	83.82	81.28
14	35.56	33.02	34	86.36	83.82
15	38.10	35.56	35	88.90	86.36
16	40.64	38.10	36	91.44	88.90
17	43.18	40.64	37	93.98	91.44
18	45.72	43.18	38	96.52	93.98
19	48.26	45.72	39	99.06	96.52
20	50.80	48.26	40	101.6	99.06

APPROVALS		DATE	<b>深圳市联丰盈电子有限公司</b> SHENZHEN LINFENGYING ELECTRONIC CO.,LTD				
DRAWN	ZHIWEI.CHEN	2015.07.07					
CHECKED			TITLE: PH2.54MM 90°				
APPROVALS			PART NO. GP25-2521WR-NP				
TOLERANCES ARE	30~以上	±0.30	UNIT: mm SCALE: 1:1 PROJ:				
	10~30	±0.20					
	5~10	±0.15					
	~ 5	±0.10					
		ANGLE ±2°	DRAWING NO.				
ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.	SHEET 1 OF 1

ECN NO.	REV.	DATE.	DESCRIPTION.	CHANGE.	CHECK.	APPRO.
	A		NEW			