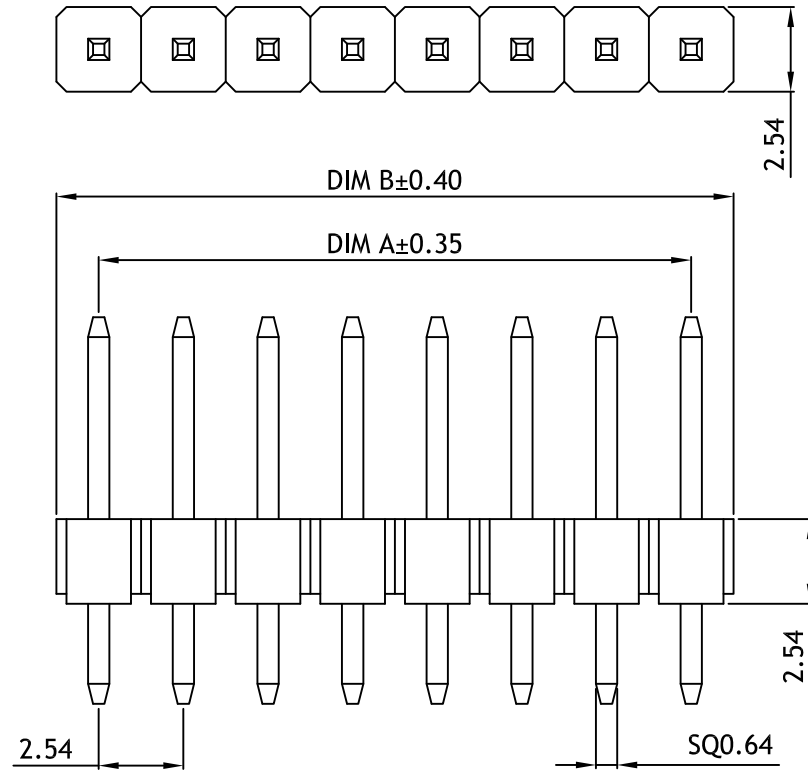


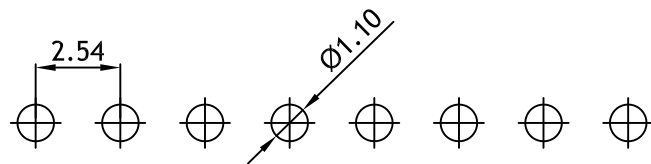
RoHS COMPLIANT

技术参数/Technical parameters

- 1 符合规范 / Accord With Norm: EIA-364C
- 2 额定电流 / Current Rating : 4AMP
- 3 绝缘阻抗 / Insulator Resistance : 1000MΩ Min.
- 4 接触阻抗 / Contact Resistance : 10mΩ Max.
- 5 耐电压值 / Voltage Resistance : AC 250V
- 6 工作温度 / Operating Temperature : -40°C To +105°C
- 7 金属材料 / Metallic Material : Brass
- 8 金属处理 / Metal Treatment : Ni(30-50u")+SN(80u"-120u")
- 9 绝缘材料 / Insulator Material: Glass Filled Nylon UL 94V-0
- 10 耐焊接热 / Soldering Temperature : 260°C ±5°C 10S MAX



Pin No.	DIMENSION		Pin No.	DIMENSION	
	A	B		A	B
02	2.54	5.08	21	50.80	53.34
03	5.08	7.62	22	53.34	55.88
04	7.62	10.16	23	55.88	58.42
05	10.16	12.70	24	58.42	60.96
06	12.70	15.24	25	60.96	63.50
07	15.24	17.78	26	63.50	66.04
08	17.78	20.32	27	66.04	68.58
09	20.32	22.86	28	68.58	71.12
10	22.86	25.40	29	71.12	73.66
11	25.40	27.94	30	73.66	76.20
12	27.94	30.48	31	76.20	78.74
13	30.48	33.02	32	78.74	81.28
14	33.02	35.56	33	81.28	83.82
15	35.56	38.10	34	83.82	86.36
16	38.10	40.64	35	86.36	88.90
17	40.64	43.18	36	88.90	91.44
18	43.18	45.72	37	91.44	93.98
19	45.72	48.26	38	93.98	96.52
20	48.26	50.80	39	96.52	99.06
			40	99.06	101.60



RECOMMENDED P.C.B.LAYOUT
ALL TOLERANCES ARE ±0.05

Part number Information:

DW-PH-1 254131WVnP- XX PE- 01

Single Row
Pitch 2.54mm
Total PINS

Series 01-99
PE: PE Bag

Terminal Plating
01: Gold Flash Plating on Mating Area
03: 3u" Gold Plating on Mating Area
05: 5u" Gold Plating on Mating Area
15: 15u" Gold Plating on Mating Area
30: 30u" Gold Plating on Mating Area

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	SCALE: N/A	UNIT: mm	A4	SHEET: 1 of 1
						Angle ±2°	DESIGN	Aple	2018.05.26	<p>龍威電子有限公司 Dragon Well Electronics Co., Ltd</p> <p>TITLE: 2.54PIN HEADER SINGLE ROW DIP TYPE BASE 2.54H</p> <p>MODEL NO. DW-PH-1254131WVnP-XXPE-01</p> <p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p>
						X. ±0.45	CHECK	Jason	2018.05.26	
	A-1	2018.05.26	Updated spec	Aple	Rix	X.X ±0.38	APPROVAL	Rix	2018.05.26	
	A-0	2015.08.03	NEW	Aple	Rix	X.XX ±0.25				
						X.XXX ±0.15				