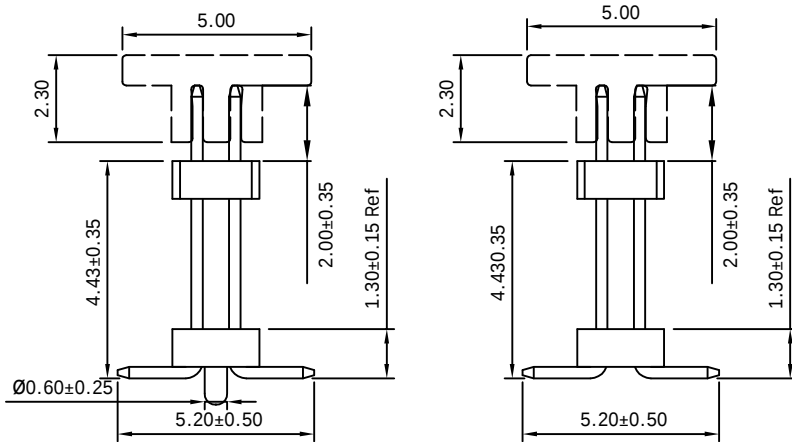
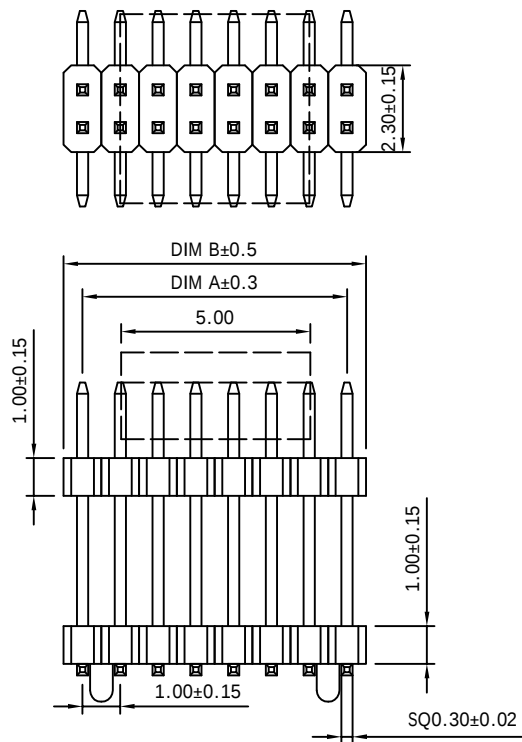


RoHS COMPLIANT

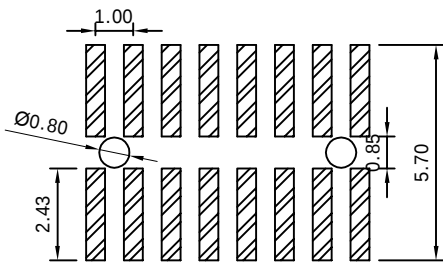
技术参数/Technical parameters

- | | |
|--|------------------------------|
| 1 符合规范 / Accord With Norm | :EIA-364C |
| 2 额定电流 / Current Rating | :1.0AMP |
| 3 绝缘阻抗 / Insulator Resistance | :1000MΩ Min. |
| 4 接触阻抗 / Contact Resistance | :20mΩ Max. |
| 5 耐压值 / Voltage Resistance | :AC 500V |
| 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") + Au(0.5~0.8u") |
| 9 绝缘材料 / Insulator Material | :PA6T+30%GF UL94V-0 |
| 10 耐焊接热 / Resistance To Soldering Heat | :260 °C ±5 °C 10S MAX |

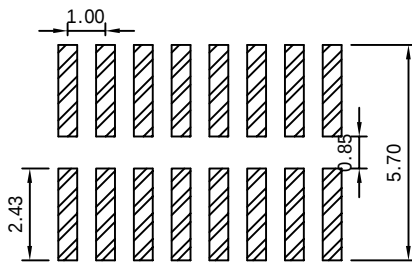


With Post

W/O Post



With Post



W/O Post

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

Part number Information:

DW-PH-2 100875WVnPB-XX XX - XX

Dual Row

Pitch 1.00mm

Total PINS

Connector Plating

01:Gold Flash

03:3u" Gold

06:6u" Gold

15:15u" Gold

30:30u" Gold

31:Sn

32:Ni

TB:Tube package

TR:Tape Reel

Series

01:With Post

02:W/O Post

PIN No.	DIM A	DIM B	PIN No.	DIM A	DIM B
04	1.00	2.00	52	25.00	26.00
06	2.00	3.00	54	26.00	27.00
08	3.00	4.00	56	27.00	28.00
10	4.00	5.00	58	28.00	29.00
12	5.00	6.00	60	29.00	30.00
14	6.00	7.00	62	30.00	31.00
16	7.00	8.00	64	31.00	32.00
18	8.00	9.00	66	32.00	33.00
20	9.00	10.00	68	33.00	34.00
22	10.00	11.00	70	34.00	35.00
24	11.00	12.00	72	35.00	36.00
26	12.00	13.00	74	36.00	37.00
28	13.00	14.00	76	37.00	38.00
30	14.00	15.00	78	38.00	39.00
32	15.00	16.00	80	39.00	40.00
34	16.00	17.00	82	40.00	41.00
36	17.00	18.00	84	41.00	42.00
38	18.00	19.00	86	42.00	43.00
40	19.00	20.00	88	43.00	44.00
42	20.00	21.00	90	44.00	45.00
44	21.00	22.00	92	45.00	46.00
46	22.00	23.00	94	46.00	47.00
48	23.00	24.00	96	47.00	48.00
50	24.00	25.00	98	48.00	49.00
			100	49.00	50.00

						Angle	±2°	DESIGN	Aple	2026.03.05		 龍威電子有限公司 Dragon Well Elec. 龍威電子有限公司 Dragon Well Electronics Co., Ltd
						X.X	±0.38	CHECK	Jason	2026.03.05		
						X.XX	±0.30					
						X.XXX	±0.15	APPROVAL	Rix	2026.03.05		
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4 	SHEET: 1 of 1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION