

SPECIFICATIONS

Current Rating: 1A AC,DC

Voltage Rating: 50V AC,DC

Temperature Range: -25°C to +85°C

Contact Resistance: 20mΩ Max

Insulation Resistance: 100MΩ Min

Withstanding Voltage:500V AC/minute

MATERIAL

Insulator:Nylon 6T,UL94V-0

Contact:Phosphor Bronze

ORDER INFORMATION

5 W 1 0 0 1 H 0 - 2 X X G 0 W H U A 0 1

Pitch 1.00mm

2: Dual Row

No. of contacts
per row

G0: Gold Flash

W: Natural

H: Reel W/O
Cap

RoHS

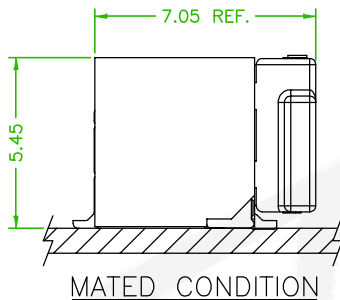


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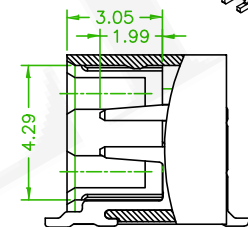
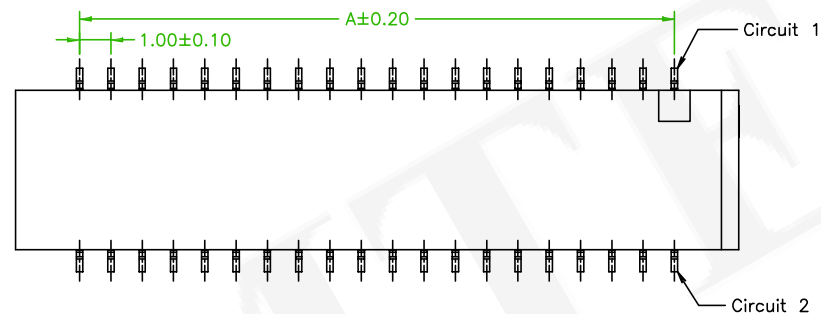
2022.01.13

Released DCC

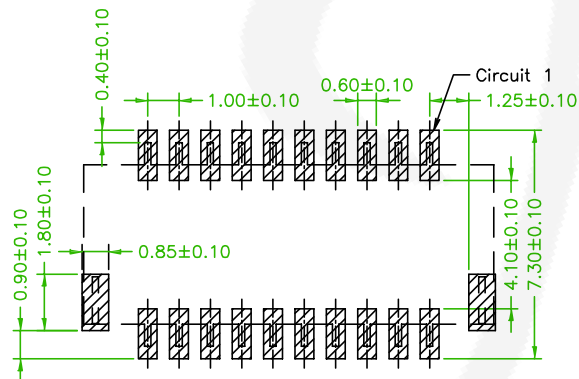
Circuit No.	Dimensions	
	A	B
2X05P	4.00	8.10
2X06P	5.00	9.10
2X08P	7.00	11.10
2X10P	9.00	13.10
2X15P	14.00	18.10
2X20P	19.00	23.10
2X25P	24.00	28.10



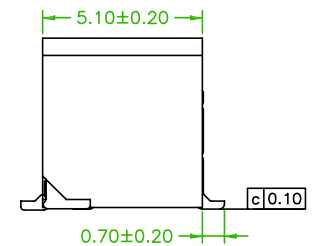
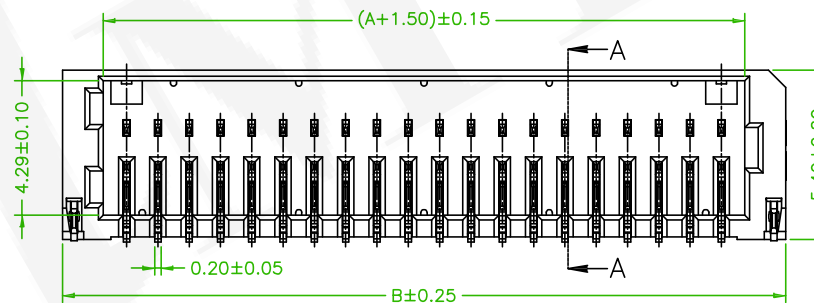
MATED CONDITION



SEC:A-A



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	1.0mm WAFER SMT RIGHT ANGLE				頁數 Page	1/1
	品號 PART NO.	5W1001H0-2XXG0WHUA01				繪圖 DRAWN	Benson 2022/01/12
	圖號 DRAWING NO.	GW090-BN887	版本 REV.	A	核對 CHECKED	Josh 2022/01/12	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2022/01/12	
	公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE