

SPECIFICATIONS

Current Rating: 4A AC,DC

Voltage Rating: 250V AC,DC

Temperature Range: -25°C ~ +85°C

Contact Resistance: 10mΩ Max

Insulation Resistance: 1000MΩ Min

Withstanding Voltage: 1000V AC/minute

MATERIAL

Contact: Brass

Solder Tabs: Brass

Insulator: Nylon 66,UL94V-0

ORDER INFORMATION

5 W 2 5 4 4 S 1 - 1 X X X X X L A 0 1

Pitch 2.54mm

1:Single Row

No. of contacts
per row

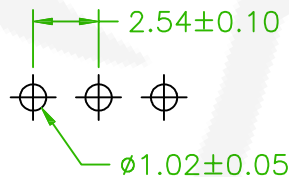
G0:Gold Flash
T0:Tin Plated

W:White

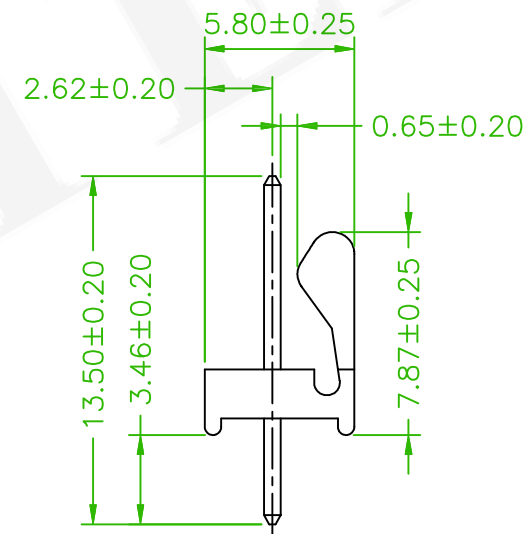
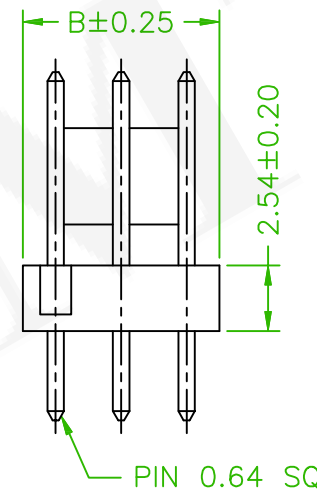
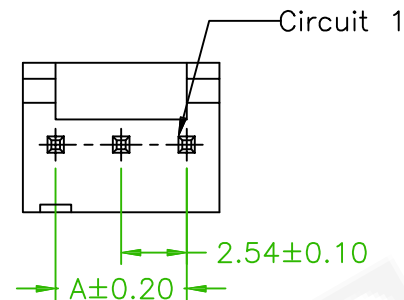
B:Bag

RoHS

No. of contacts	Dimensions	
	A	B
02	2.54	5.08
03	5.08	7.62



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No.: 2544SA-XXTW-L

 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	2.54mm WAFER STRAIGHT TYPE				頁數 Page	1/1
	品號 PART NO.	5W2544S1-1XXXXXXLA01				繪圖 DRAWN	Kent 2005/03/29
	圖號 DRAWING NO.	GW090-EL287	版本 REV.	C	核對 CHECKED	Paul 2005/03/29	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	James 2005/03/29	
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.15	單位 UNIT	mm	THIRD ANGLE PROJECTION		

ECN NO.:231001 Revise the PIN

Gaby

2023/10/20

Revise the Drawing & Add the Plating: G0:Gold Flash

B

2017/04/05
Eloise

ECN NO. OR DESCRIPTION

REVISED

DATE