

SPECIFICATIONS

Current Rating: 3A AC, DC
Voltage Rating: 250V AC, DC
Contact Resistance: 10mΩ Max.
Insulation Resistance: 5000MΩ Min.
Dielectric Voltage: 1500V AC for one minute
Operation Temperature: -40°C to +105°C

MATERIAL

Contact Pin: Copper Alloy
Insulator: Nylon 6T

ORDER INFORMATION

5 W 2 5 4 8 R 2 - 1 X X T 0 W A L H 0 1

1:Single Row

No. of contacts
per row

T0:Tin Plated

W:Natural

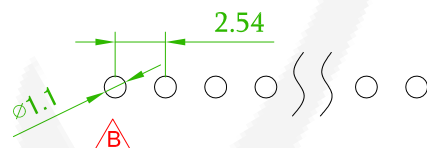
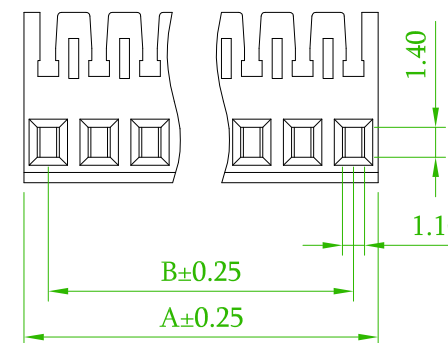
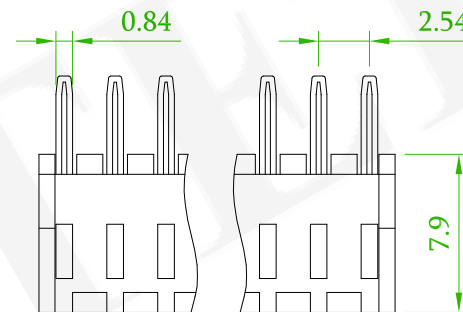
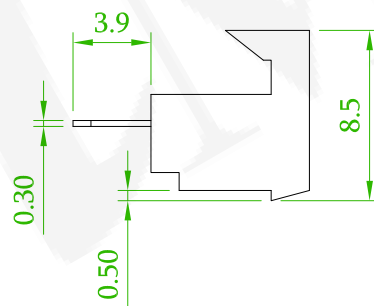
A:Tray

RoHS



No. of Contacts	Dimensions(mm)	
	A	B
02	5.08	2.54
03	7.62	5.08
04	10.16	7.62
05	12.70	10.16
06	15.24	12.70
07	17.78	15.24
08	20.32	17.78
09	22.86	20.32
10	25.40	22.86
11	27.94	25.40
12	30.48	27.94

B



Recommended PCB Layout
(PCB TOLERANCE ± 0.1)

Old Part No.:2548C-XXW-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx2	EOL NO.: 180705, remove No. of Contacts: 13 to 25 Pin, add PCB Layout.	Gary	2018/08/20

 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 S/R V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	5W2548R2-1XXT0WALH01				繪圖 DRAWN	Roy 2016/01/26
	圖號 DRAWING NO.	GW021-EL113	版本 REV.	B	核對 CHECKED	Jason 2018/08/20	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/08/20	
	公差 TOLERANCE	.X ± 0.20 .XX ± 0.10	單位 UNIT	mm	THIRD ANGLE PROJECTION		