

SPECIFICATION

Current Rating: 2.5 AMP

Voltage Rating: 250V AC/DC

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 600V AC for one minute

Operation Temperature: -25°C to +85°C

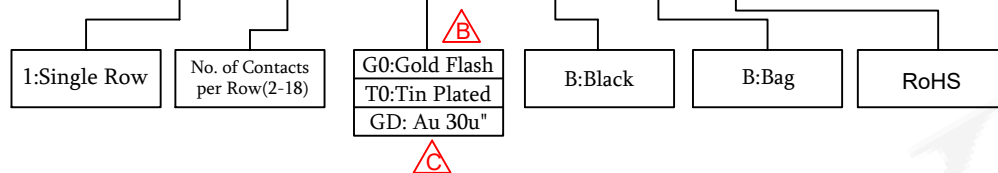
MATERIAL

Insulator: PBT, UL94V-0

Contact Pin: Copper Alloy

ORDER INFORMATION

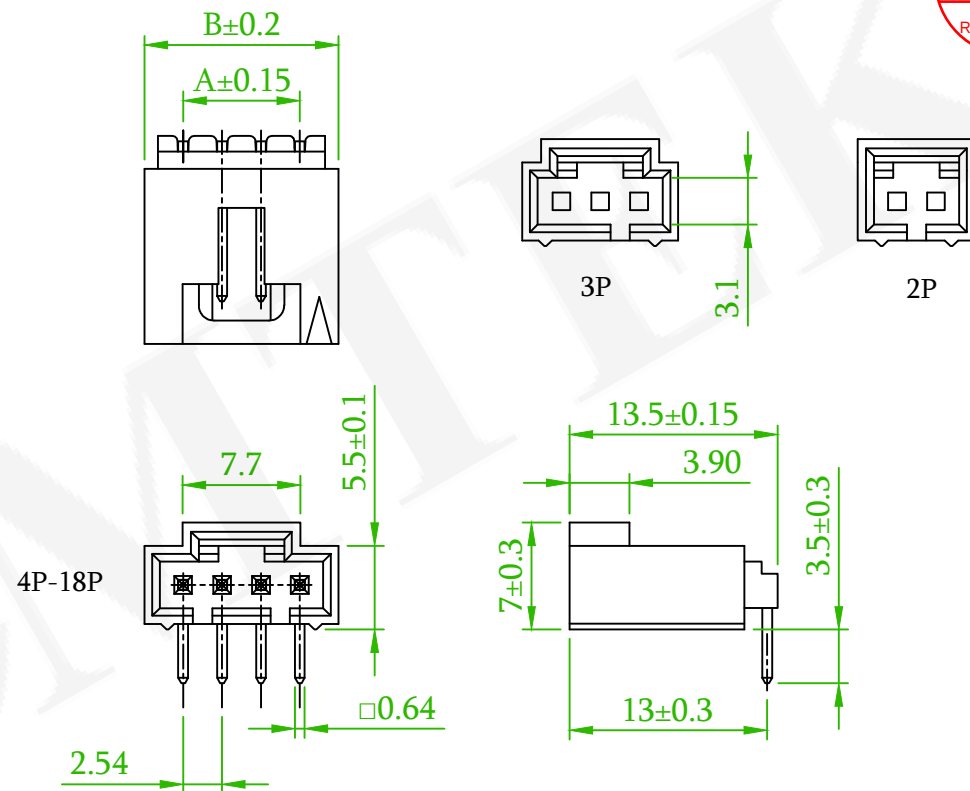
5 W 2 5 4 5 R 0 - 1 X X X X B B L D 0 1



Contacts	Dim. A	Dim. B	Contacts	Dim. A	Dim. B
2	2.54	7.62	11	25.40	30.48
3	5.08	10.16	12	27.94	33.02
4	7.62	12.70	13	30.48	35.56
5	10.16	15.24	14	33.02	38.10
6	12.70	17.78	15	35.56	40.64
7	15.24	20.32	16	38.10	43.18
8	17.78	22.86	17	40.64	45.72
9	20.32	25.40	18	43.18	48.26
10	22.86	27.94			



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



Old Part No.:2545R-1XXGB-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 S/R R/A DIP TYPE				頁數 Page	1/1
	品號 PART NO.	5W2545R0-1XXXXBBLD01				繪圖 DRAWN	Roy 2016/09/02
	圖號 DRAWING NO.	GW097-GA855	版本 REV.	C	核對 CHECKED	Josh 2017/12/22	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2017/12/22	
	公差 TOLERANCE	.X ±0.25 .XX ±0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△x1	Add a plated: GD: Au 30u"	Alice	2021/11/09
△x1	Add a plated: T0: Tin Plated.	Gary	2017/12/22