

SPECIFICATIONS

Current Rating: 3A AC, DC

Voltage Rating: 250V AC, DC

Contact Resistance: 10mΩ Max

Insulation Resistance: 5000MΩ Min

Operation Temperature: -40°C to +105°C

Dielectric Voltage: 1500V AC for one minute

MATERIAL

Contact Pin: Brass

Insulator: Nylon 66

ORDER INFORMATION

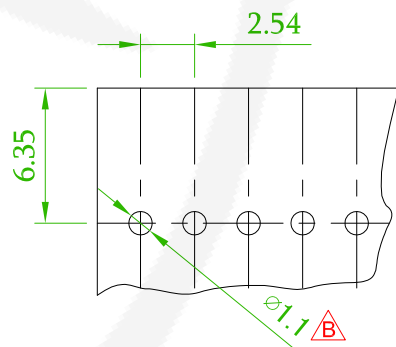
5 W 2 5 4 8 R 0 - 1 X X T 0 W A L H 0 1

1:Single Row	No. of contacts per row	T0:Tin Plated	W: Natural	A:Tray	RoHS
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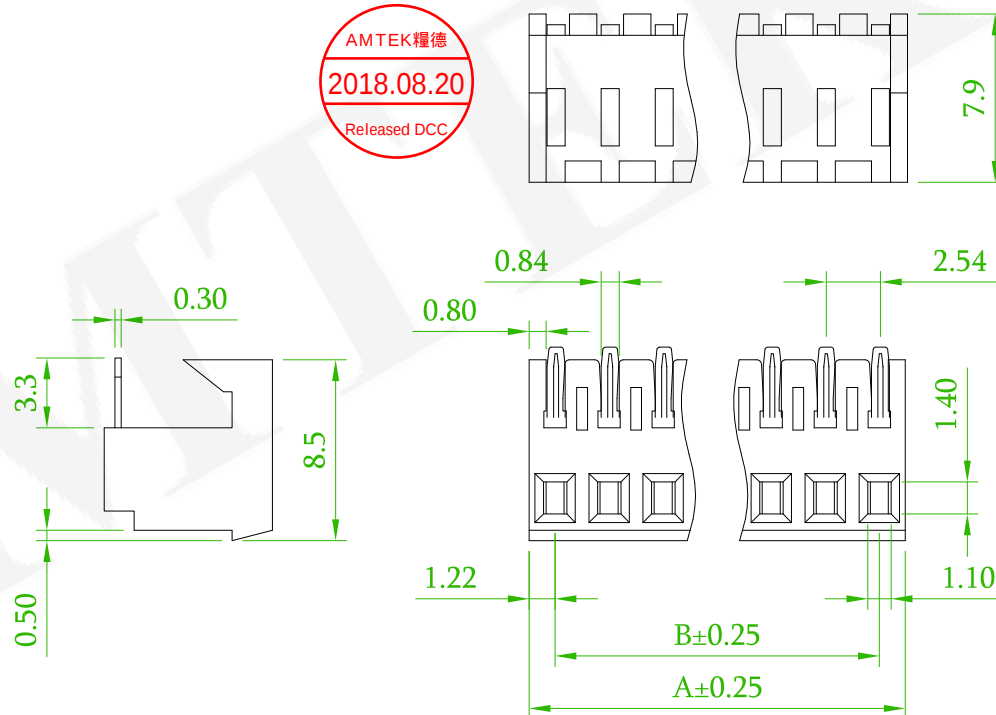


No. of Contacts	Dimensions(mm)	
	A	B
02	5.08	2.54
03	7.62	5.08
04	10.16	7.62
05	12.70	10.16
06	15.24	12.70
07	17.78	15.24
08	20.32	17.78
09	22.86	20.32
10	25.40	22.86
11	27.94	25.40
12	30.48	27.94

B



Recommended PCB Layout
(PCB TOLERANCE ± 0.1)



Old Part No.:2548A-XX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
B x2	EOL NO.: 180705, remove No. of Contacts: 13-25, revise the dimension: 1.0 -> 1.1.	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 R/A DIP TYPE				頁數 Page	1/1
	品號 PART NO.	5W2548R0-1XXT0WALH01				繪圖 DRAWN	Roy 2016/01/26
	圖號 DRAWING NO.	GW021-EL467	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		