

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, UL94V-2

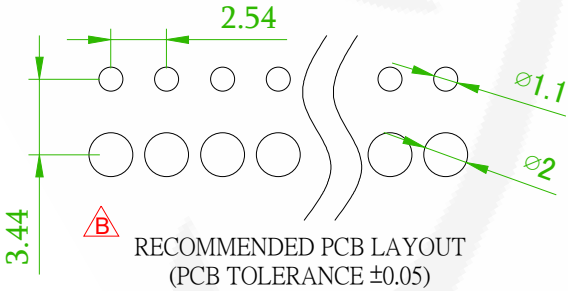
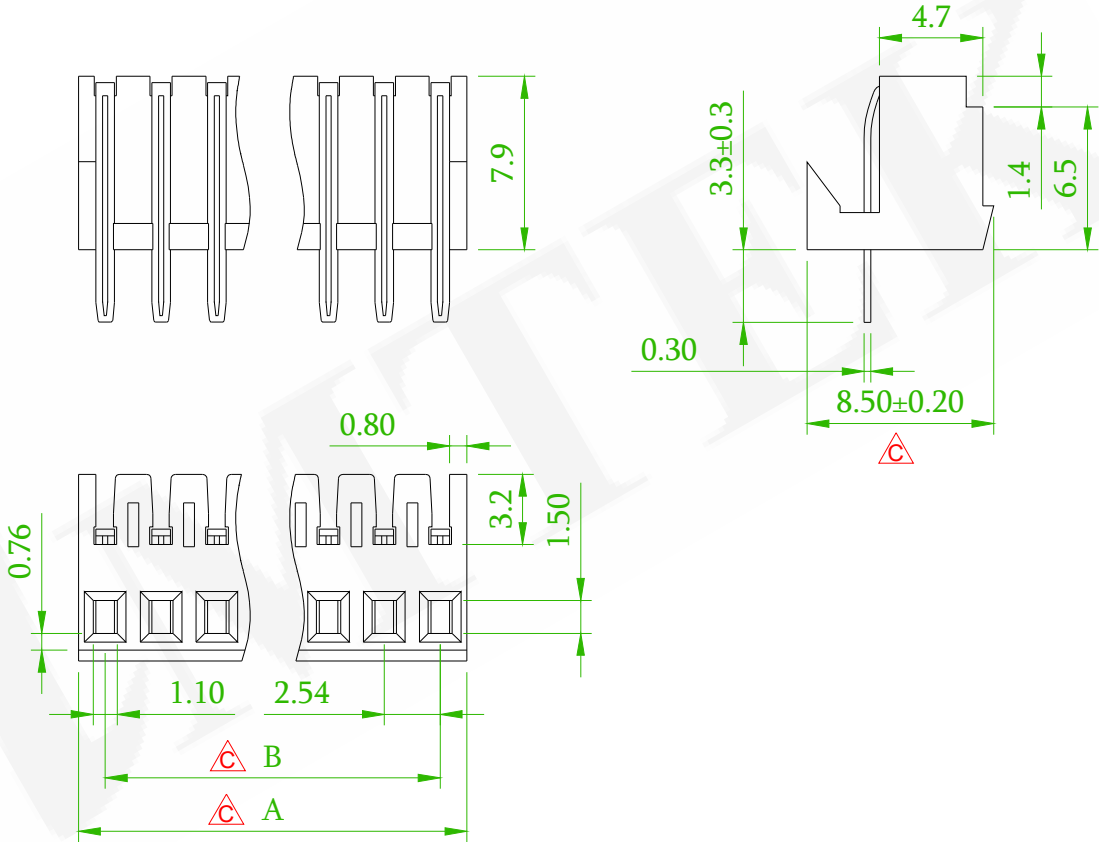
ORDER INFORMATION

5 W 2 5 4 8 R 1 - 1 X X X X X X 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)		TOLERANCE
	A	B	
02	5.08	2.54	± 0.20
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	± 0.25
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	



OLD PART NO.:2548B-XX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C	ECN-202505014	Alice	2025/05/16
Bx2	EOL NO.: 180705, remove No. of Contacts: 13-25 Pin, add PCB Layout.	Gary	2018/08/20

AMTEK logo and company information: 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	WAFER 2.54mm DIP V/T TYPE				頁數 Page	1/1
品號 PART NO.	5W2548R1-1XXXXXXLH01				繪圖 DRAWN	Joan 2013/09/23
圖號 DRAWING NO.	GW021-GB352	版本 REV.	C	核對 CHECKED	JOSH 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	第三 ANGLE PROJECTION		