

SPECIFICATIONS

Current Rating: 7A AC, DC

Voltage Rating: 250V AC, DC

Contact Resistance: 10mΩ Max.

Insulation Resistance: 1000MΩ Min.

Operation Temperature: -25°C to +85°C

Dielectric Voltage: 1500V AC for one minute

MATERIAL

Contact Pin: Copper Alloy

Insulator: Nylon 66, UL94V-2

ORDER INFORMATION

5 W 3 9 6 4 S 1 - 1 X X T 0 W A L H 0 1



1:Single Row

No. of Contacts
per Row

T0:Tin Plated

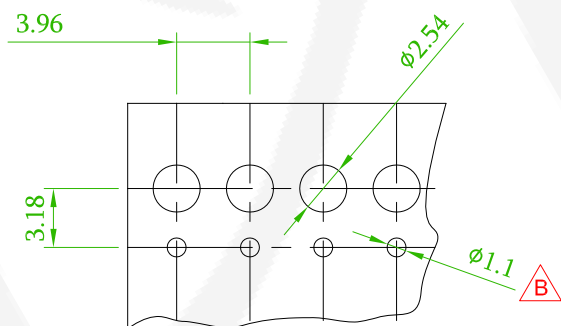
W:Natural

A:Tray

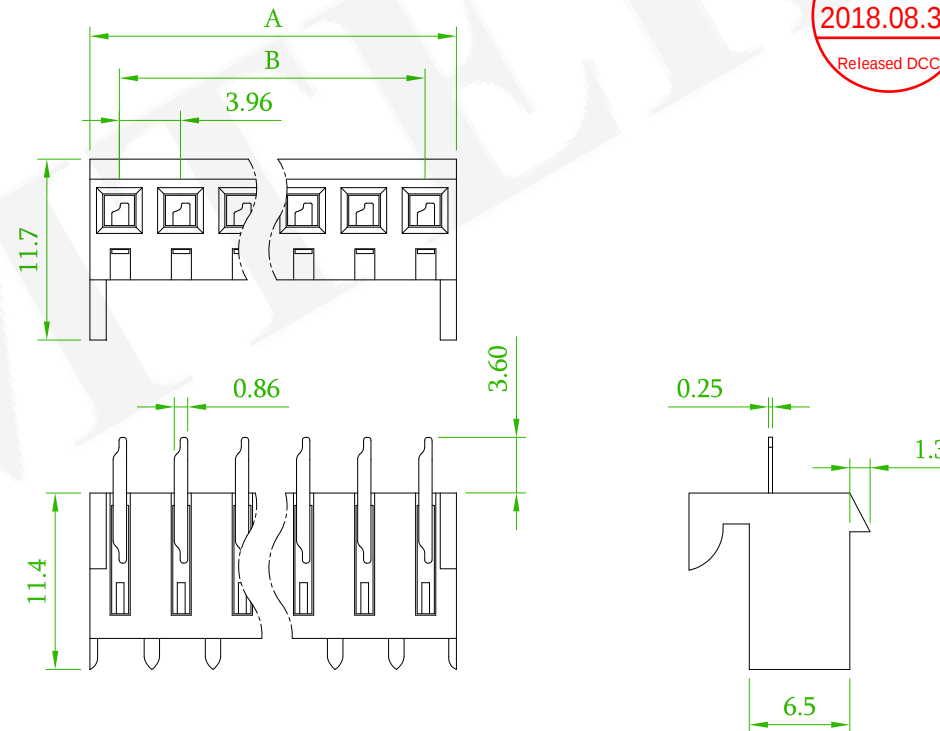
RoHS



No. of Contacts	Dimensions(mm)		No. of Contacts	Dimensions(mm)	
	A	B		A	B
02	7.82	3.96	14	55.34	51.48
03	11.78	7.92	15	59.30	55.44
04	15.74	11.88	16	63.26	59.40
05	19.70	15.84	17	67.22	63.36
06	23.66	19.80	18	71.18	67.32
07	27.62	23.76	19	75.14	71.28
08	31.58	27.72	20	79.10	75.24
09	35.54	31.68	21	83.06	79.20
10	39.50	35.64	22	87.02	83.16
11	43.46	39.60	23	90.98	87.12
12	47.42	43.56	24	94.94	91.08
13	51.38	47.52	25	98.90	95.04



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part NO.:3964B-XX-L

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
Bx3	ECN NO.: 180804, revise the part no, dimension: $\phi 1.02 \rightarrow \phi 1.1$.	Gary	2018/08/22

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	3.96mm WAFER S/R V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	B 5W3964S1-1XXT0WALH01				繪圖 DRAWN	Sinnys 2012/03/09
	圖號 DRAWING NO.	GW021-GB325	版本 REV.	B	核對 CHECKED	Josh	2018/08/22
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason	2018/08/22
	公差 TOLERANCE	.X ±0.35 .XX ±0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		