

SPECIFICATIONS

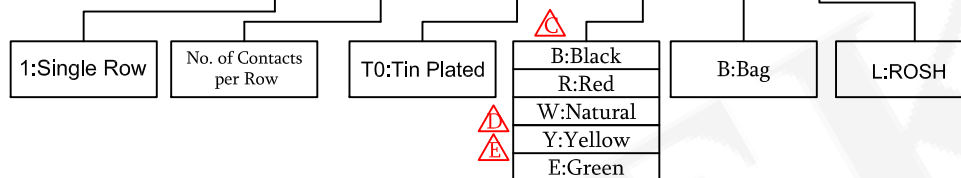
Current Rating: 3A AC, DC
Voltage Rating: 250V AC, DC
Contact Resistance: 20mΩ max.
Insulator Resistance: 1000MΩ min.
Dielectric voltage: 800V AC for one minute
Operation Temperature: -25°C to +85°C

MATERIAL

Insulator: PBT + 25%G.F., UL94V-0
Contact Pin: Brass

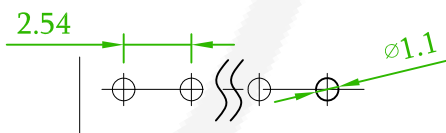
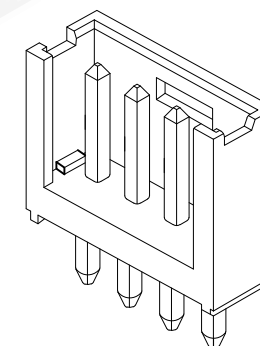
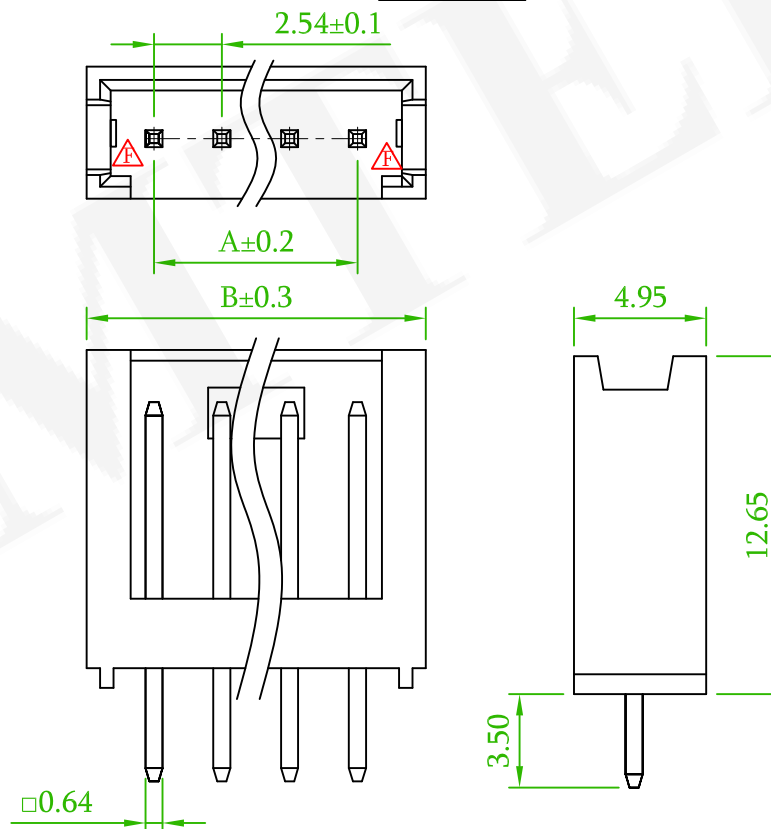
ORDER INFORMATION

5 W 2 5 4 6 S 0 - 1 X X T 0 X B L J 0 1



No. of Contacts	Dimensions(mm)	
	A	B
02	2.54	7.70
03	5.08	10.20
04	7.62	12.70
05	10.16	15.20
06	12.70	17.70
07	15.24	20.20
08	17.78	22.70
09	20.32	25.20
10	22.86	27.70
11	25.40	30.20

No. of Contacts	Dimensions(mm)	
	A	B
12	27.94	32.70
13	30.48	35.60
14	33.02	38.10
15	35.56	40.60
16	38.10	43.10
17	40.64	45.60
18	43.18	48.10
19	45.72	50.60
20	48.26	53.10
22	53.34	58.10



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

Old P/N:2546S-1XXTB-L

△ x1	ECN191015:Add the High column Drawing	Nick	2019/10/31
△ x1	Add the color: Y: Yellow and E:Green	Daniel	2019/06/26
△ x1	Add a color: W: Natural	Eric	2018/12/12
△ x1	Add a color: R: Red.	Gary	2018/08/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 耀德精密有限公司 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.	5W2546S0-1XXT0XBLJ01				繪圖 DRAWN	Mia 2016/06/22
	圖號 DRAWING NO.	GN082-GB331	版本 REV.	F	核對 CHECKED	Josh 2018/12/12	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/12	
	公差 TOLERANCE	.X ± 0.30 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		