

SPECIFICATIONS

Current Rating: 3A AC, DC

Contact Resistance: 20mΩ Max.

Insulation Resistance: 1000MΩ Min.

Dielectric Voltage: 1000V AC for one minute

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

MATERIAL

Insulator: Nylon 66, UL94V-0

Contact Pin: Brass

ORDER INFORMATION

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

Pitch 2.50mm

1:Single Row

No. of contacts
per row

T0:Tin Plated

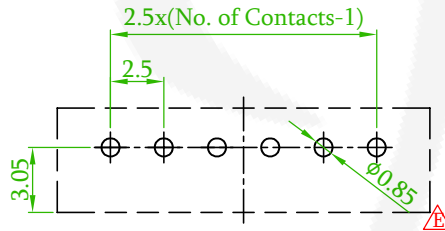
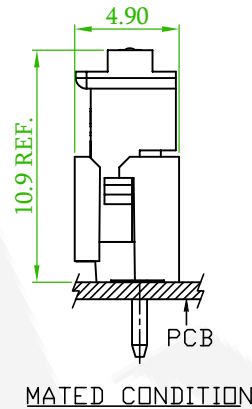
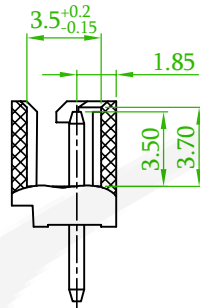
W:Nylon Nature

B:Bag Package

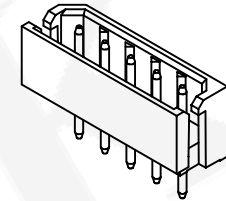
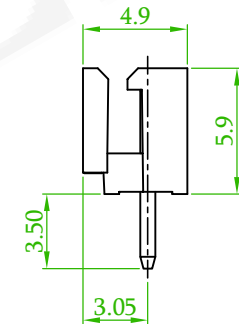
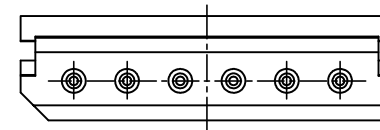
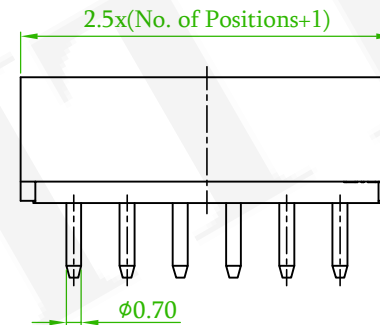
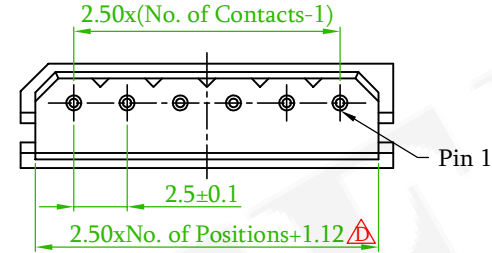
RoHS



AMTEK 耀德
2021.09.28
Released DCC



Recommended PCB Layout
(PCB TOLERANCE ±0.1)



Old P/N:2506S-XXTW-L

 x1	Add the PCB hole dimension	Benson	2021/09/28
 x1	ECN. :190803,Revise the dimension	Benson	2019/08/02
 x1	Revise the operation temperature.	Gary	2017/10/25
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	2.5mm WAFER STRAIGHT				頁數 Page	1/1
	品號 PART NO.	5W2506S0-1XXT0WBLA01				繪圖 DRAWN	Roy 2016/08/11
	圖號 DRAWING NO.	GW090-KL026	版本 REV.	E	核對 CHECKED	Boris 2016/08/11	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Boris 2016/08/11	
	公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		