

ORDER INFORMATION

SPECIFICATION

Current Rating: 2 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 500V AC for one minute

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

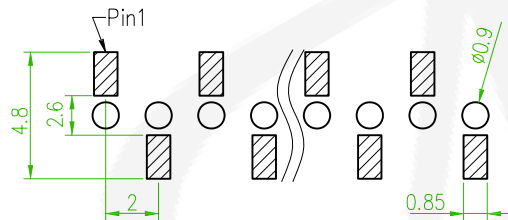
MATERIAL

Insulator: Hi-Temp. Thermoplastic, UL94V-0, Black

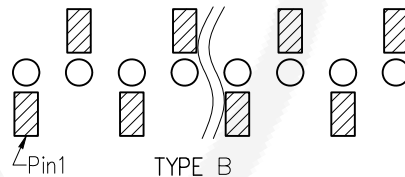
Contact Pin: Copper Alloy

5 P S 2 B M A 2 7 - 1 X X X X N N X X U - 0 0

1: Single Row	No. of Pin Per Row (02~40)	G0: Gold Flash GA: 5u" GB: 10u" GC: 20u" GD: 30u" T0: Tin Plated TE: Tin 200u" S0: Selective SA: 5u" SB: 10u" SC: 20u" SD: 30u"	N: W/O Peg	A: A Type B: B Type	RoHS
			N: W/O Bump	R: T/R with cap C: Tube with cap	H: T/R W/O cap T: Tube W/O cap

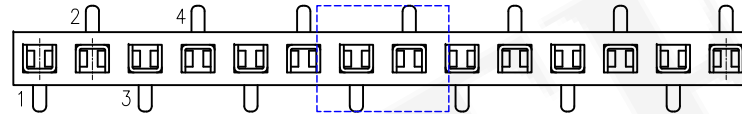


TYPE A

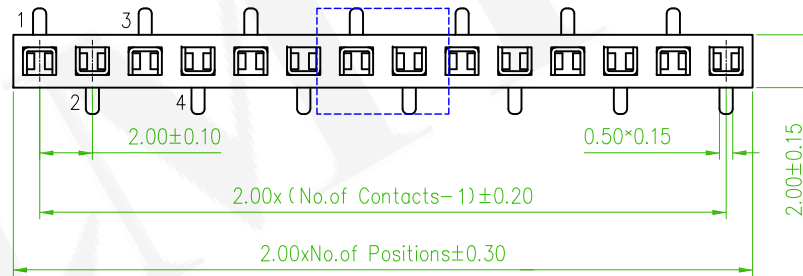


TYPE B

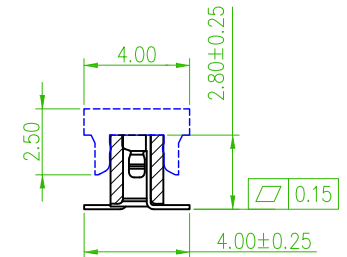
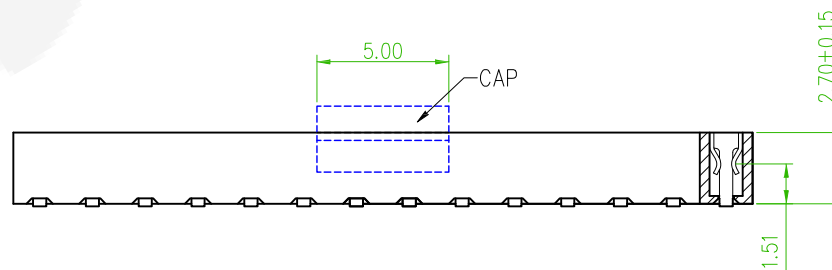
Recommended PCB Layout
(PCB TOLERANCE ±0.1)



B: Type



A: Type



Old Part No. : PS2BM27-1XX-U

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	FEMALE HEADER 2.0mm				頁數 Page	1/1
	品號 PART NO.	5PS2BMA27-1XXXXNXXU-00				繪圖 DRAWN	Athena 2015/08/26
	圖號 DRAWING NO.		版本 REV.	A	核對 CHECKED	John 2015/08/26	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2015/08/26	
	公差 TOLERANCE	.X ±0.25 .XX ±0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		