

ORDER INFORMATION

SPECIFICATION

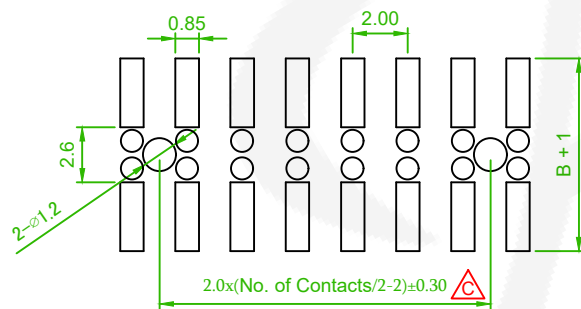
Current Rating: 2 AMP
Insulation Resistance: 1000M Ω Min.
Contact Resistance: 20m Ω Max.
Dielectric Voltage: 500V AC for one minute
Operation Temperature:-40°C to +105°C

MATERIAL

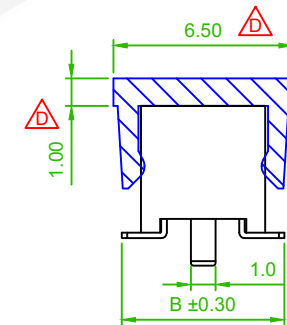
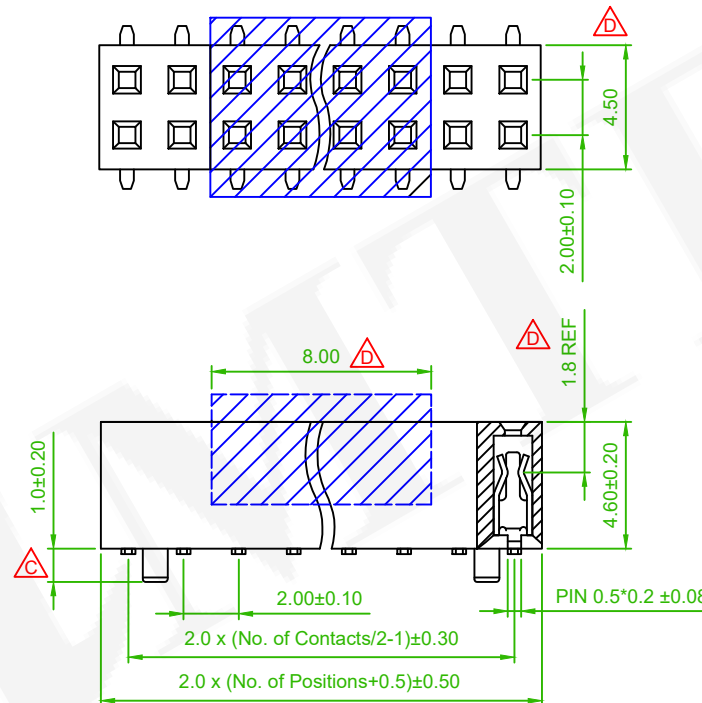
Insulator:Hi-Temp. Thermoplastic, UL94V-0, Black
Contact Pin:Copper Alloy

5 P S 2 M S C 4 6 - 2 X X X X N X N X U - 0 X

2: Dual Row	No. of Pin Per Row(02~40)	G0: Gold Flash SA: 5u" S0: Selective SA: 5u" GB: 10u" SC: 20u" GC: 20u" SD: 30u" GD: 30u" SD: 30u"	N: W/O Peg P: With Peg	N: Non Type	U: RoHS+Hi Temp
		T0: Tin Plated TE: Tin 200u"	N: W/O Bump	R: T/R with cap C: Tube with cap H: T/R W/O cap T: Tube W/O cap	01: B=6.00 02: B=6.20 03: B=6.50



Recommended PCB Layout
(PCB TOLERANCE ± 0.05)



Old Part No. : PS2M46-2XX-U

 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.	5PS2MSC46-2XXXXNXXNU-0X				繪圖 DRAWN	Joey 2016/08/18
	圖號 DRAWING NO.	GN110-EA659	版本 REV.	D	核對 CHECKED	Josh 2019/02/12	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/02/12	
	公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

△x6	ECN NO.210645: Revise the drawing	David	2021/07/15
△x2	Add the Dimension, Revise the Drawing	Nick	2019/06/05
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE