

ORDER INFORMATION

SPECIFICATION

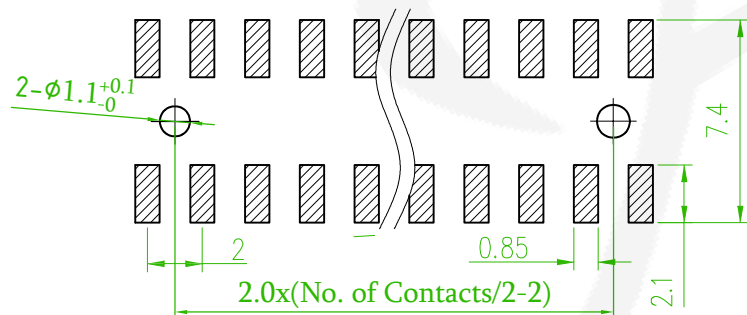
Current Rating: 2 AMP
 Insulation Resistance: 1000M Ω Min.
 Contact Resistance: 20m Ω Max.
 Dielectric Voltage: 500V AC for one minute
 Operation Temperature: -40°C to +105°C

MATERIAL

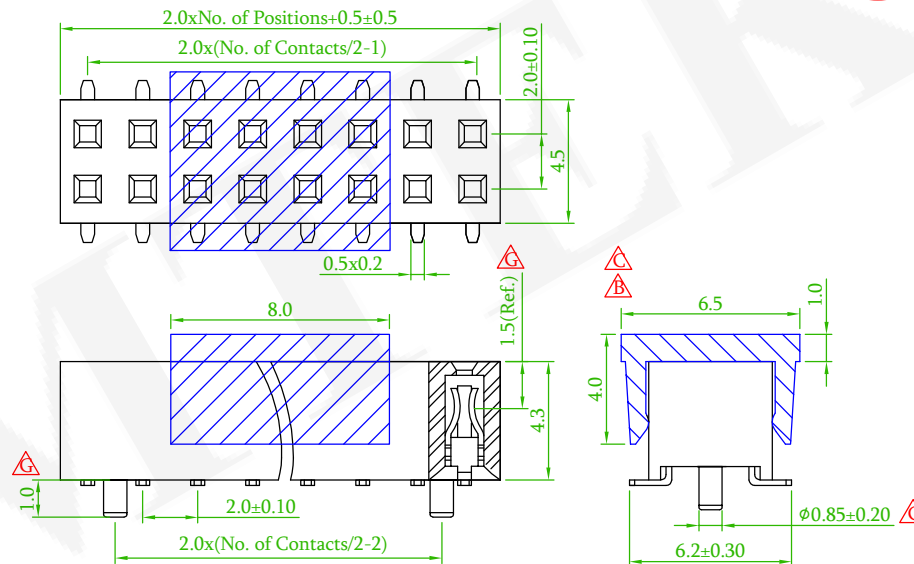
Insulator: Hi-Temp. Thermoplastic, UL94V-0, Black
 Contact Pin: Copper Alloy

5 P S 2 M S B 4 3 - 2 X X X X N X N X U - 0 0

2: Dual 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 P: With Peg	N: Non Type	U: RoHS+Hi Temp
			N: W/O Bump	R: T/R with cap H: T/R W/O cap C: Tube with cap T: Tube W/O cap	



Recommended PCB Layout
 (PCB TOLERANCE ± 0.05) 



Old Part No. : PS2M43-2XX-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 D/R V/T SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5PS2MSB43-2XXXXNXXNXU-00				繪圖 DRAWN	Roy 2016/10/21
	圖號 DRAWING NO.	GN016-RL304	版本 REV.	G	核對 CHECKED	Josh 2019/02/11	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2019/02/11	
	公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	.X° $\pm 5^\circ$	單位 UNIT	mm	THIRD ANGLE PROJECTION	

 G x3	ECN NO.: 210740 Revise the Drawing	Benson	2021/08/24
 F x2	Add the package option	Benson	2020/05/05
 E x1	Add the Recommended Mating Part	Eric	2019/02/11
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE