

SPECIFICATION

Current Rating: 1 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

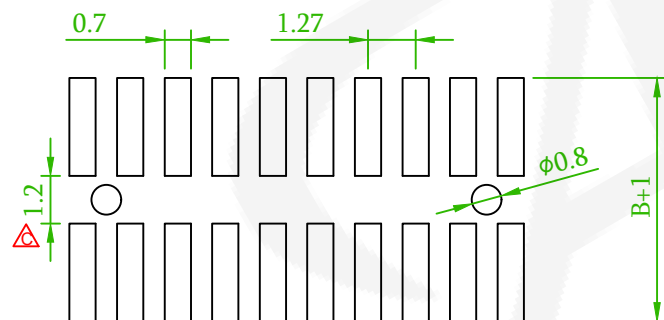
ORDER INFORMATION

5 P H 3 M S A 0 8 - 2 X X X X X N X U - A B C - 0 0

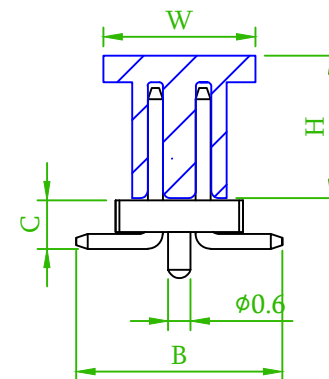
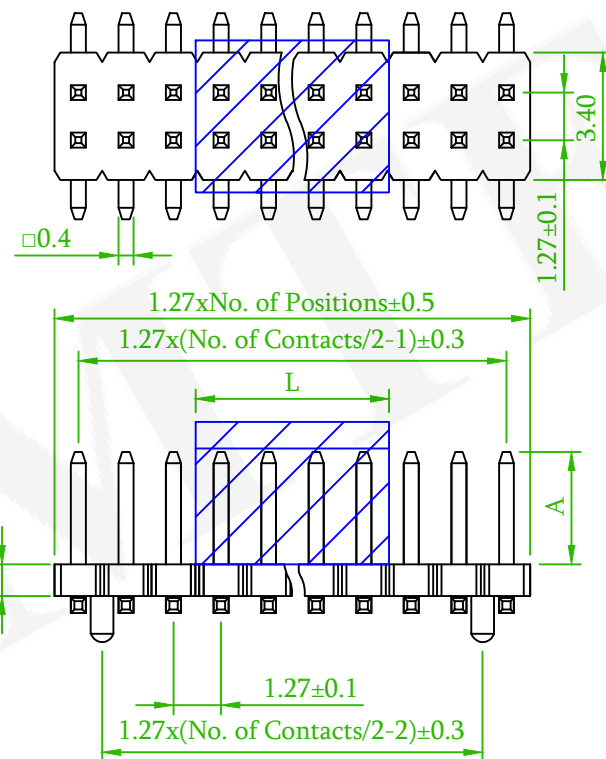
2: Dual Row	No. of contacts Per Row(02~50)	G0: Gold Flash GA: Au 5u" GB: Au 10u" GC: Au 20u" GD: Au 30u" T0: Tin Plated	S0: Selective Au SA: Selective Au 5u" SB: Selective Au 10u" SC: Selective Au 20u" SD: Selective Au 30u" TE: Tin 200u"	N: W/O Peg P: With Peg	RoHS	EX: 030055017 A: 3.0 B: 5.5 C: 1.7
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CAP	L	W	H (Ref.)
≥ 2 x 2 Pin	5.08	4.0	3.75



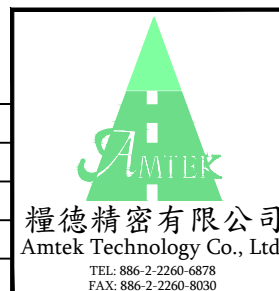
Recommended PCB Layout
 (PCB TOLERANCE ±0.1)



Old Part No. : PH3M08-2XX-U



△	Revise the P:With Peg option.	Alice	2020/12/22
△	Add P:With Peg option.	Roy	2018/11/22
△	ECN No.:171201, Revise the Cap.	Roy	2017/12/01
△	Modify P.C.B Layout	Gary	2017/03/20
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	PIN HEADER 1.27mm D/R V/T SMT TYPE				頁數 Page	1/1
品號 PART NO.	5PH3MSA08- 2XXXXXXNXU-XXXXXXXXXX-00				繪圖 DRAWN	Roy 2015/08/06
圖號 DRAWING NO.	GN016-GA277	版本 REV.	F	核對 CHECKED	John 2018/11/22	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2018/11/22	
公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		