

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 1 7 - 2 X X X X X N X U - A B C - 0 0

2: Dual Row

No. of contacts

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"

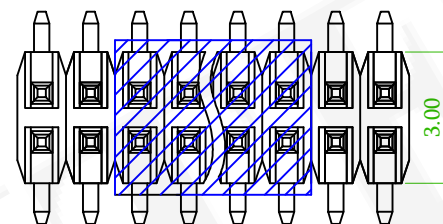
N: Non Type

U: RoHS +Hi-Temp.

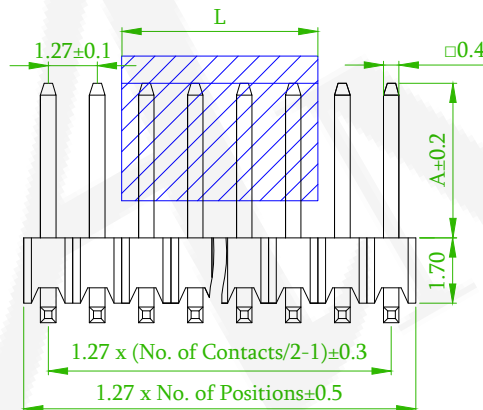
N: W/O Peg
P: With Peg

R: T/R With Cap
H: T/R W/O Cap
C: Tube With Cap
T: Tube W/O Cap

EX: 030055017
A: 3.0
B: 5.5
C: 1.7



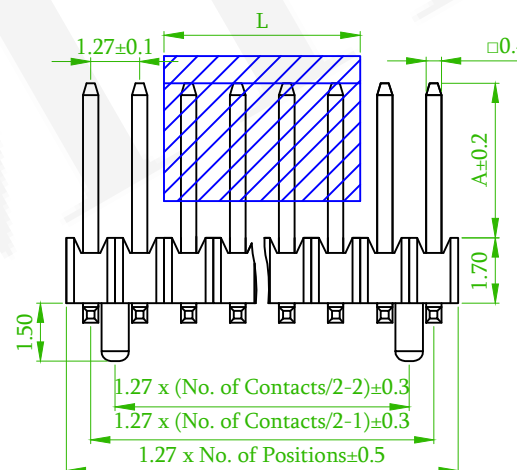
CAP	L	W	H (Ref.)
≥ 2 x 2 Pin	5.08	4.0	3.75



N:W/O Peg

5PH3MSA17-2XXXX NXU-XXXXXXXXXX-00

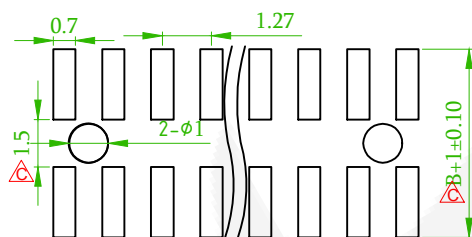
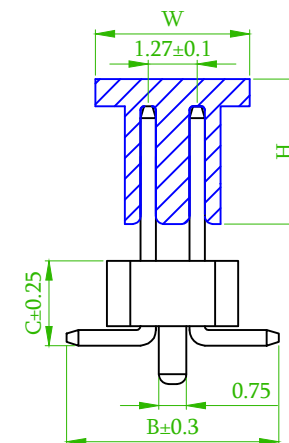
N:W/O Peg



P:With Peg

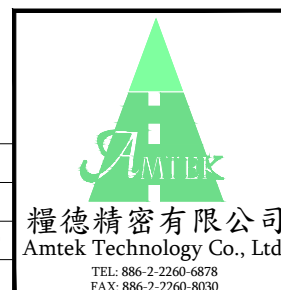
5PH3MSA17-2XXXX P NXU-XXXXXXXXXX-00

P:With Peg



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

Old Part No. : PH3M17-2XX-U



品名 TITLE	PIN HEADER 1.27mm				頁數 Page	1/1
品號 PART NO.	5PH3MSA17-2XXXXNXU-XXXXXXXXXX-00				繪圖 DRAWN	Jeff 2016/04/11
圖號 DRAWING NO.	GN110-GA316	版本 REV.	E	核對 CHECKED	John 2016/04/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2016/04/11	
公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	單位 UNIT	mm	THIRD ANGLE PROJECTION		

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
△	ECN No.:201203, Revise the drawing	Alice	2020/12/15
△	ECN No.:171201, Revise the Cap.	Roy	2017/12/01
△	Modify P.C.B Layout	Gary	2017/03/20