

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

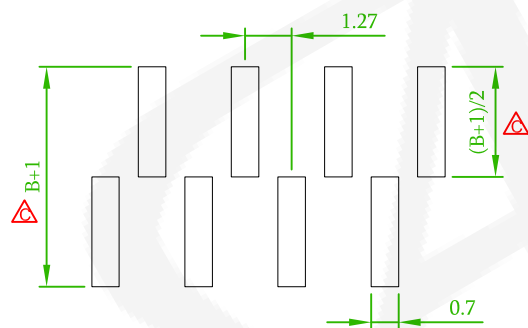
5 P H 3 M S A 1 5 - 1 X X X X N X X U - A B C - 0 0

1:Single 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"A: A Type
(Odd & Even Pin)
B: B Type
(Only Even Pin)

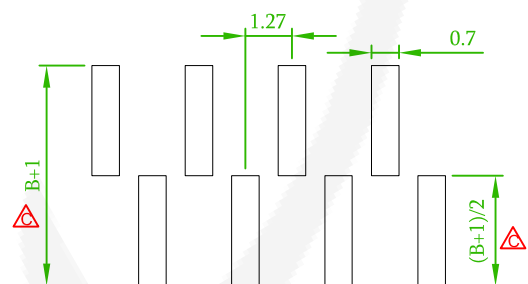
U: RoHS+Hi-Temp.

EX: 030055017
A: 3.0
B: 5.5
C: 1.7N: W/O Peg
R: T/R With Cap
H: T/R W/O Cap
C: Tube With Cap (5 Pin ↑)
T: Tube W/O Cap (5 Pin ↑)

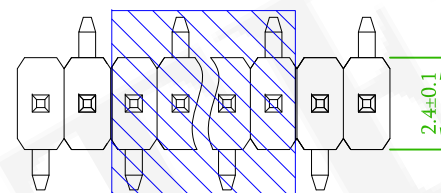
CAP	L	W	H (Ref.)
≧ 1 x 2 Pin	5.0	5.08	4.5



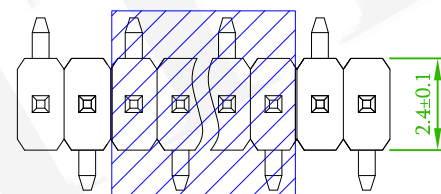
B Type



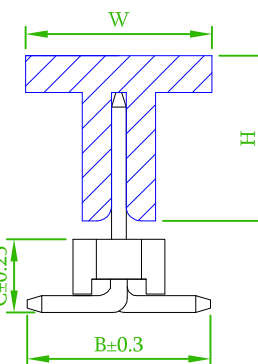
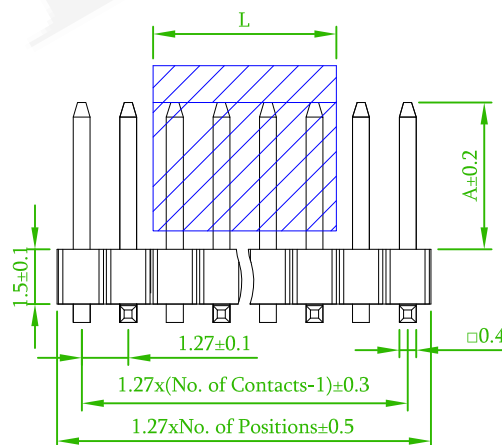
A Type

Recommended PCB Layout
(PCB TOLERANCE ±0.1)

B Type



A Type



Old Part No. : PH3M15-1XX-U

△	ECN No.:171201, Revise the Cap.	Roy	2017/12/01
△	ECN No. : 170503. Add annotations.	Gary	2017/06/12
△	Modify P.B.C Layout	Gary	2017/03/20
△	Modify order information	Gary	2017/02/07
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	PIN HEADER 1.27mm				頁數 Page	1/1
品號 PART NO.	5PH3MSA15-1XXXXNXXU-XXXXXXXXXX-00				繪圖 DRAWN	Joey 2016/08/30
圖號 DRAWING NO.	GN110-GA304				核對 CHECKED	Jonny 2016/08/30
客戶品號 CUSTOMER P/N					承認 APPROVED	Aaron 2016/08/30
公差 TOLERANCE	.X ± 0.25 .XX ± 0.20	版本 REV.	E	比例 SCALE	None	THIRD ANGLE PROJECTION
		單位 UNIT	mm			