SPECIFICATIONS

Current Rating: 7 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 8 M S A 2 5 - 1 X X X X N X X U - A/B/C - 0 0

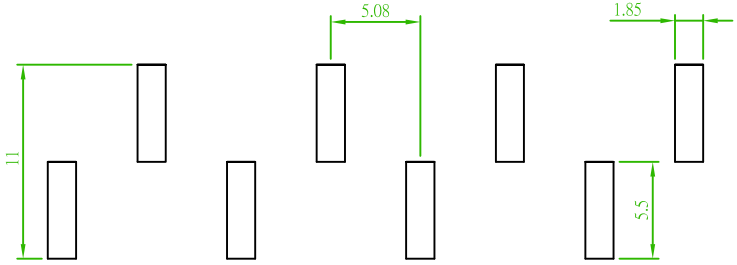
- 1: 1:Single Row
- XX: No. of contacts Per Row(02~20)
- XX:

G0:Gold Flash	S0:Selective
GA:5u"	SA:5u"
GB:10u"	SB:10u"
GC:20u"	SC:20u"
GD:30u"	SD:30u"
T0:Tin Plated	
TE:Tin 200u"	

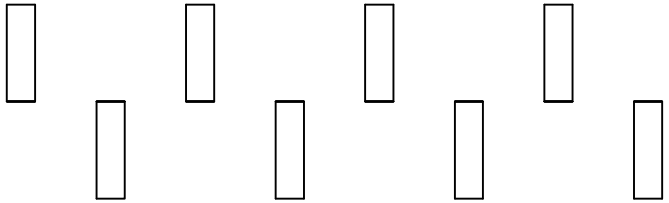
- N: N:W/O Peg
- X: B A:A Type (Odd & Even Pin) B:B Type (Only Even Pin)
- X:
- U: RoHS
- A/B/C: EX:040100040 A:4.0(040) B:10.0(100) C:4.0(040)
- X: X:Box B:Bag T:Tube W/O Cap (5 Pin ↑) C:Tube With Cap (5 Pin ↑) H :Tape & Reel, W/O Cap R:Tape & Reel,With Cap

certified Pb RoHS Compliant

Amtek 2018.05.10 文管中心

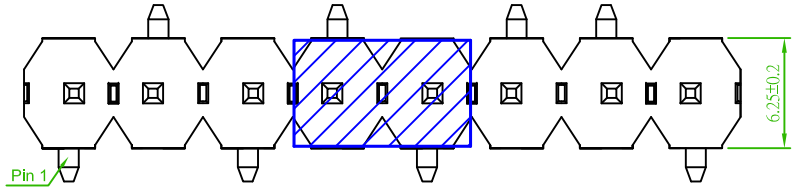


B Type



A Type

Recommended PCB Layout
(PCB TOLERANCE ±0.1)



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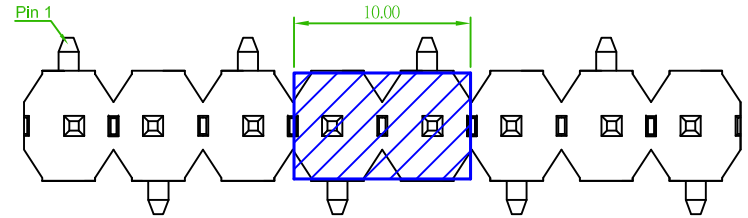

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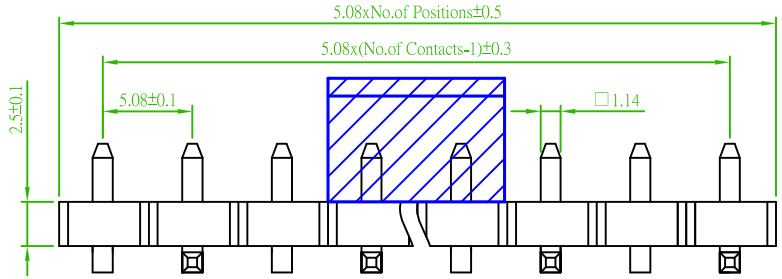

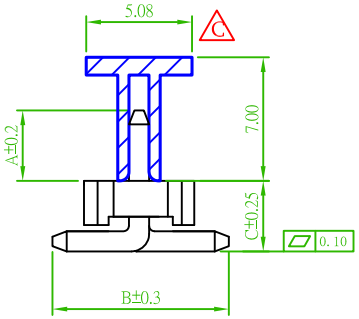

Old Part No. : PH8M25-1XX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
C x1	Add the Cap	Mia	2018/01/22
B x2	ECN NO. : 170503. Add annotations.	Gary	2017/06/12

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品名 TITLE	PIN HEADER 5.08mm S/R SMT TYPE			頁數 Page	1/1
品號 PART NO.	5PH8MSA25-1XXXXNXXU -XXXXXXXXX-00			繪圖 DRAWN	Erin 2015/08/18
圖號 DRAWING NO.	GN016-GA442	版本 REV.	C	核對 CHECKED	John 2015/08/18
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2015/08/18
公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION	