

SPECIFICATIONS

Current Rating: 3 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 1 M R A 2 5 - 1 X X X X N N X U - A / 000000 - 0 0

1: Single Row

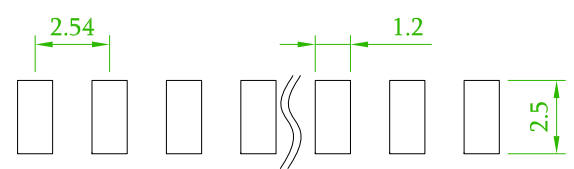
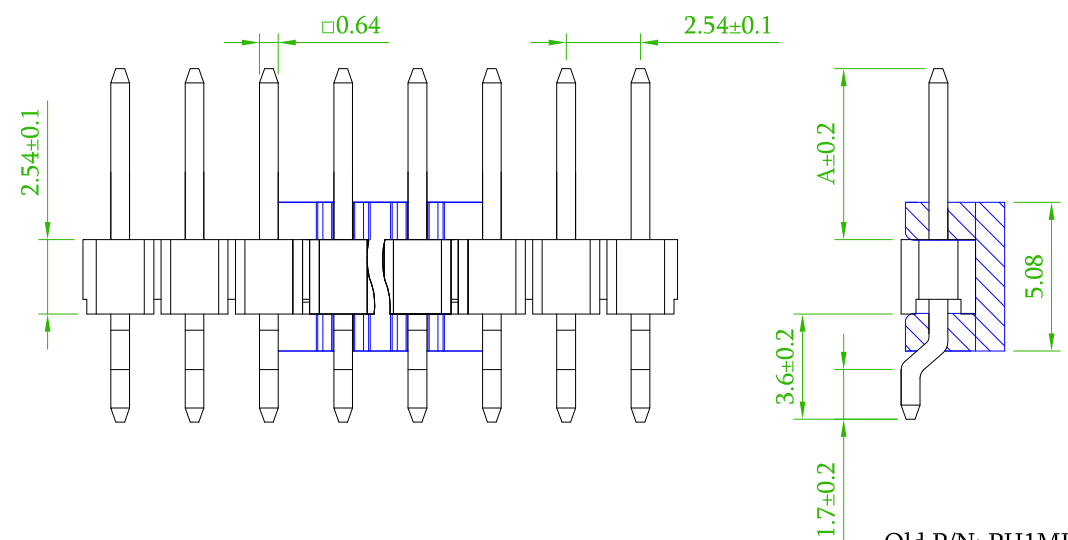
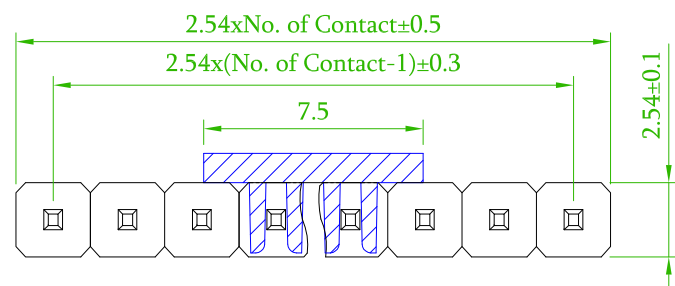
No. of contacts Per Row

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

X: Box
 T: Tube
 R: T/R With Cap

RoHS

Ex: 058000000
 A: 5.84(058)



Recommended PCB Layout
 (PCB TOLERANCE ±0.1)

Old P/N: PH1MR-1XX-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
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品名 TITLE	2.54mm PIN HEADER S/R R/A SMT TYPE				頁數 Page	1/1
品號 PART NO.	5PH1MRA25-1XXG0NNXU-XXX000000-00				繪圖 DRAWN	Gary 2019/01/14
圖號 DRAWING NO.	GN110-GB791	版本 REV.	A	核對 CHECKED	Josh 2019/01/14	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2019/01/14	
公差 TOLERANCE	.X ± 0.38 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		