

SPECIFICATIONS

Current Rating: 1 AMP

Contact Resistance: 10mΩ Max.

Dielectric Voltage: 1000V AC for one minute

Operation Temperature: -40°C to +105°C

MATERIAL

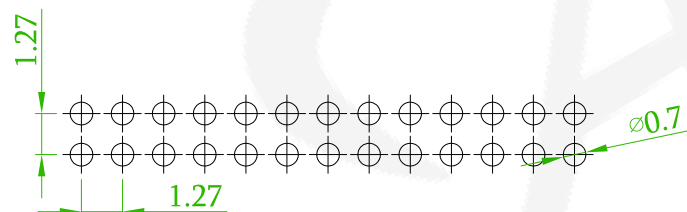
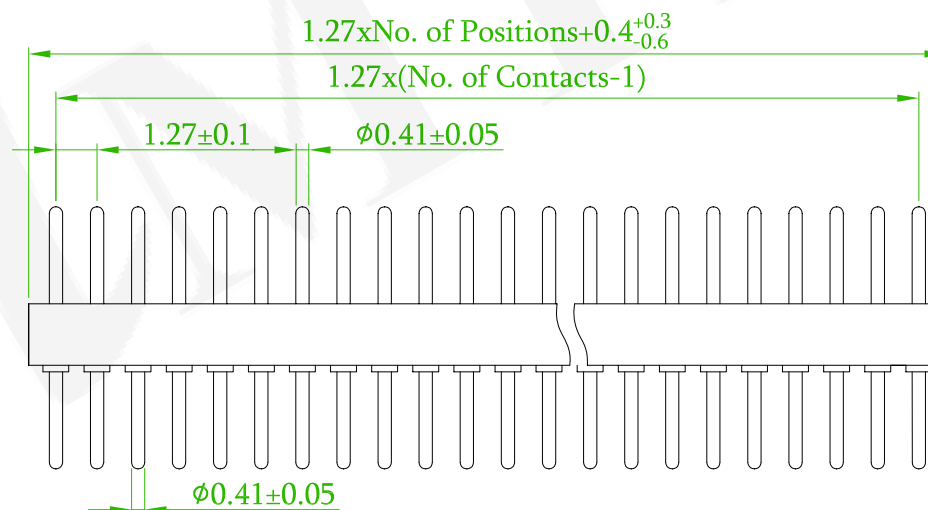
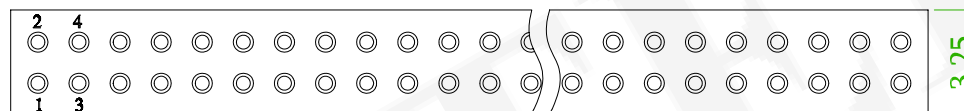
Insulator: Hi-Temp. Thermoplastic, UL94V-0

Contact Pin: Copper Alloy

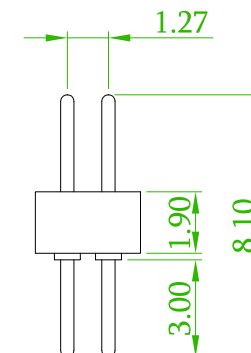
ORDER INFORMATION

5 M H 3 S 1 9 N - 2 X X X X B X U - 0810 - 0 1

2: Dual Row	No. of contacts per row(02~50)	◎G0:Gold Flash GB:10u" GF:15u" GD:30u"	B:Black Insulator	X:Box T:Tube	RoHS
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Recommended PCB Layout
(PCB TOLERANCE ±0.1)



Old Part No. :MH3S-2XX-U

△C _{x1}	Add the package: T: Tube.	Gary	2017/10/17
△B _{x1}	ECN NO. : 170820. Revise the package: T, A -> X: Box.	Gary	2017/08/18
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	MACHINE PIN HEADER STRAIGHT 1.27mm				頁數 Page	1/1
	品號 PART NO.	5MH3S19N-2XXXXBXU-0810-01				繪圖 DRAWN	Roy 2016/09/29
	圖號 DRAWING NO.	GN003-GA551		版本 REV.	C	核對 CHECKED	Jonny 2016/09/29
	客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Aaron 2016/09/29
	公差 TOLERANCE	.X ±0.40 .XX ±0.25		.X° ±2	單位 UNIT	mm	THIRD ANGLE PROJECTION 