

SPECIFICATIONS

Current Rating: 3 AMP
Insulation Resistance: ≥1000MΩ at V=100V.
Contact Resistance: ≤10mΩ/Contact
Dielectric voltage: 1000V AC for one minute
Operation Temperature: -40°C to +105°C

MATERIAL

Insulator: Hi-Temp. Thermoplastic, UL94V-0
Terminal: Copper Alloy

ORDER INFORMATION

5MH1X30N-1XXXBTU-0000-01

U:SMT A Type
(Odd & Even Pin)
D:SMT B Type
(Only Even Pin)

1:Single Row

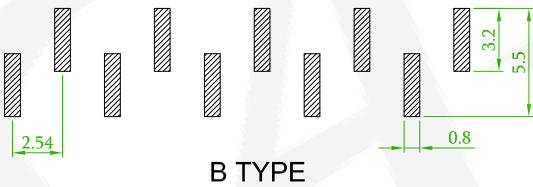
No. of Contacts
per Row(02~40)

G0:Gold Flash
GA:5u"
GB:10u"
GC:20u"
GD:30u"
GF:15u"

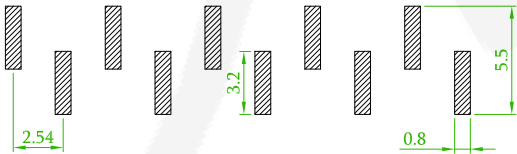
B:Black

T:Tube W/O Cap

RoHS



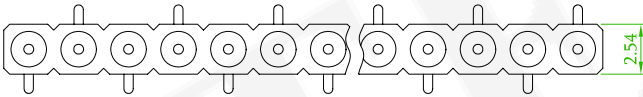
B TYPE



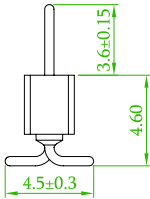
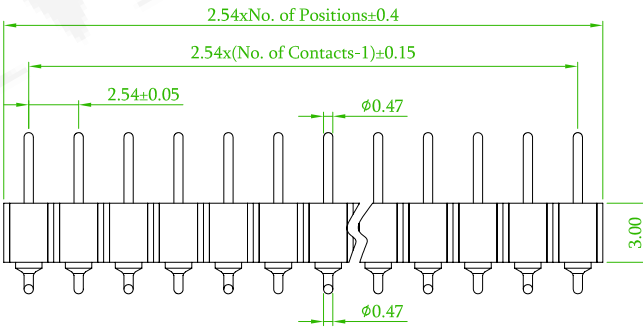
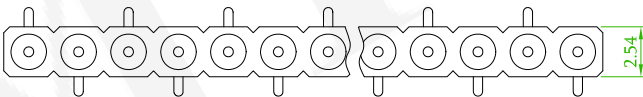
A TYPE

Recommended PCB Layout
(PCB TOLERANCE ±0.1)

B TYPE



A TYPE



Old Part No. :MH1M-1XX-U

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 SMT TYPE 2.54mm				頁數 Page	1/1
	品號 PART NO.	5MH1X30N-1XXXXBTU-0000-01				繪圖 DRAWN	Jeff 2015/09/16
	圖號 DRAWING NO.					核對 CHECKED	John 2015/09/16
	客戶品號 CUSTOMER P/N					承認 APPROVED	John 2015/09/16
	公差 TOLERANCE	.X ±0.40 .XX ±0.25	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	