

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
Contact Pin: Copper Alloy

ORDER INFORMATION

5MS1S70N-2XXS0BTU-1000-01

2: Dual Rows

B

No. of Contacts per Row(02~40)

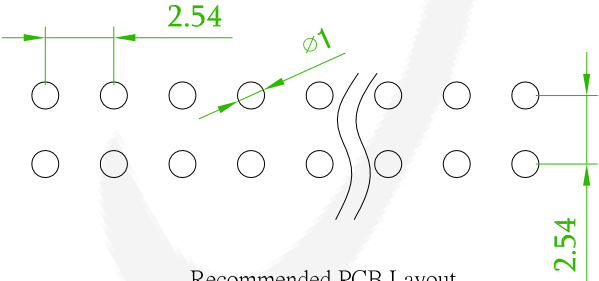
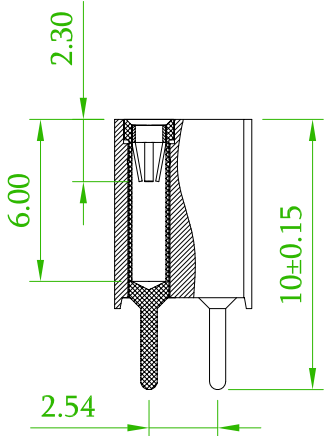
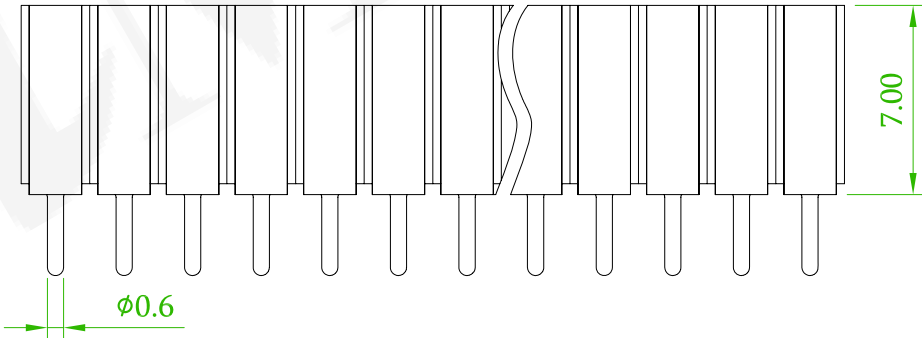
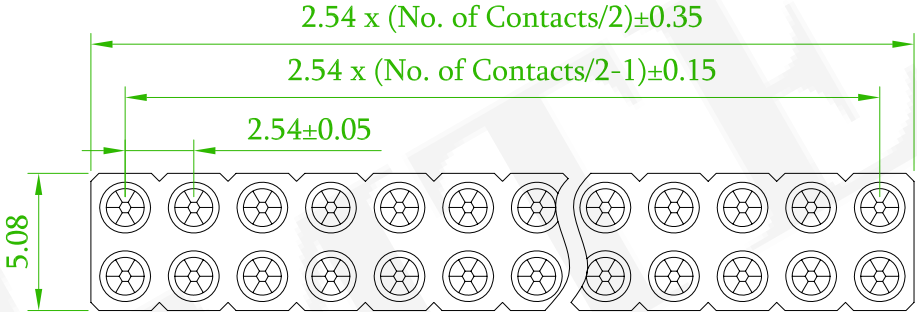
S0: Selective

☆Remark
Finger: Gold plated
Sleeve: Tin plated

B: Black

T: Tube W/O Cap

RoHS



Recommended PCB Layout
(PCB TOLERANCE ±0.05)

Old P/N: MS1S70-2XX-1000-U

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

QEC NO.: 180601, revise the option of No. of Contacts: 01-40 -> 02-40,
part no.: 5MS1S70N-2XXXXBTU-1000-01 -> 5MS1S70N-2XXS0BTU-1000-01.

Gary 2018/06/01

 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	2.54mm MACHINE PIN SOCKET D/R V/T DIP TYPE				頁數 Page	1/1
	品號 PART NO.	5MS1S70N-2XXS0BTU-1000-01				繪圖 DRAWN	Jeff 2015/09/16
	圖號 DRAWING NO.	GN003-GB194				核對 CHECKED	Josh 2018/06/01
	客戶品號 CUSTOMER P/N					承認 APPROVED	Jason 2018/06/01
	公差 TOLERANCE	.X ±0.40 .XX ±0.25	.X° ±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	
				版本 REV.	A		