

SPECIFICATIONS

Current Rating:3 AMP
Contact Resistance:≤10mΩ/Contact
Dielectric Voltage:1000V AC for one minute
Operation Temperature:-40°C to +105°C
Life:500 cycles Min.

MATERIAL

Insulator:High Temperature Thermoplastic, UL94V-0
Terminal:Copper Alloy

ORDER INFORMATION

5M S 1 X 7 0 N - 1 X X X X B X U - 0000 - 0 1

U:SMT A Type
D:SMT B Type

1:Single Row

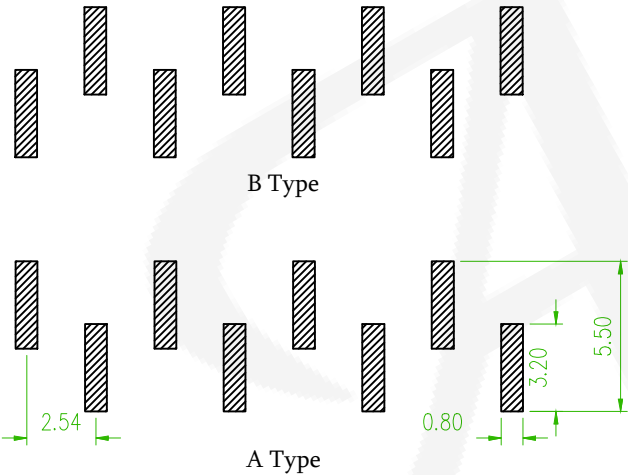
No. of contacts
per row(02~50)

S0:Selective Au
SB:Selective 10u"
SF:Selective 15u"
T0:Tin Plated

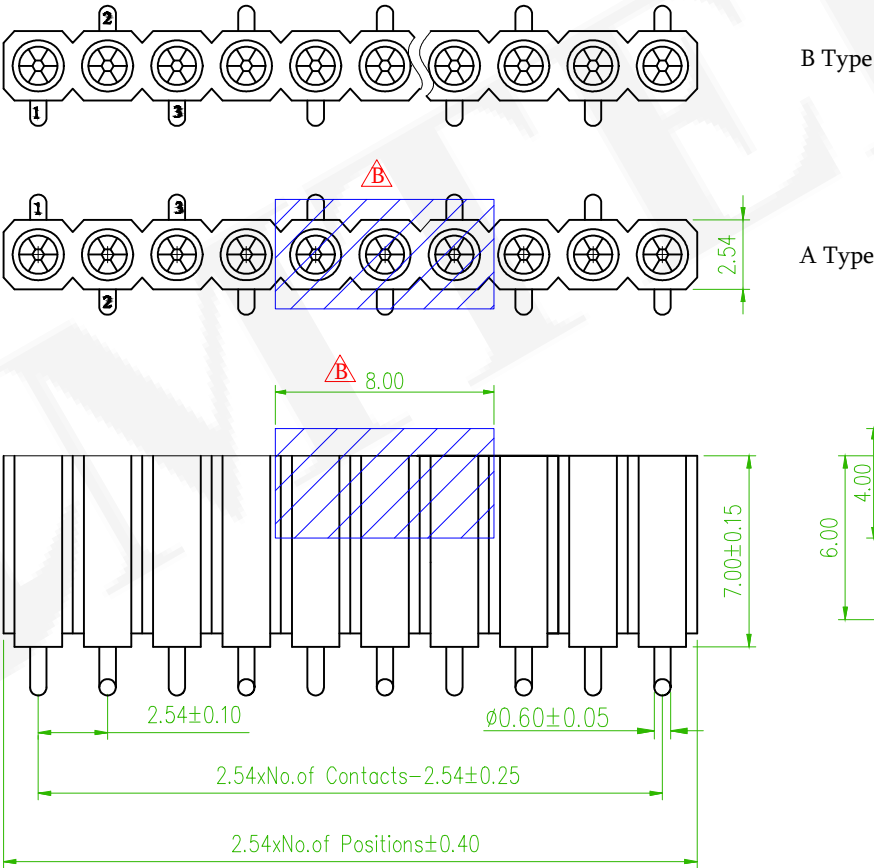
B:Black Insulator

◎T:Tube, W/O Cap
H:T/R, W/O Cap
R:T/R, With Cap

RoHS



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Old P/N:MS1M70-1XX-U

△ x3	Add the R:T/R, With Cap	Alice	2020/07/08
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	MACHINE PIN SOCKET STRIP TYPE 2.54mm				頁數 Page	1/1
	品號 PART NO.	5MS1X70N-1XXXXBXU-0000-01				繪圖 DRAWN	Roy 2017/02/15
	圖號 DRAWING NO.	GN003-RL461	版本 REV.	B	核對 CHECKED	Jonny 2017/02/15	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2017/02/15	
	公差 TOLERANCE	.X ±0.38 .XX ±0.25	X° ±3°	單位 UNIT	mm	THIRD ANGLE PROJECTION	