

SPECIFICATIONS

Current Rating:3 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
Terminal:Copper Alloy

ORDER INFORMATION

5 M S 1 X 3 0 N - 1 X X X X B X U - 0000 - 0 1

U:SMT A Type
D:SMT B Type

1:Single Row

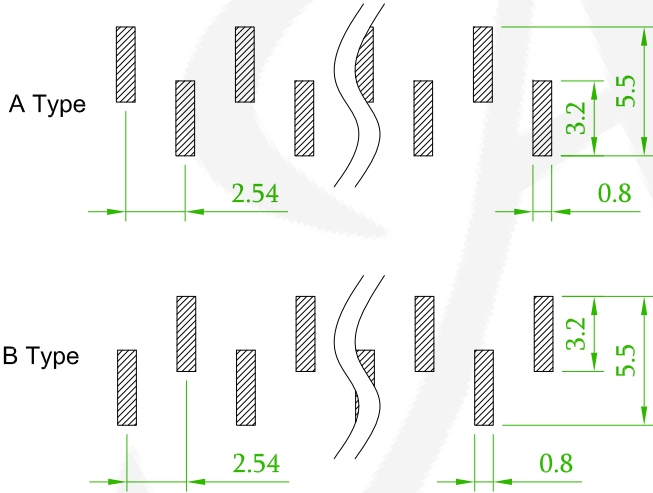
No. of contacts
per row(01~40)

S0:Selective
☆Remark
Finger:Gold plated
Sleeve:Tin plated

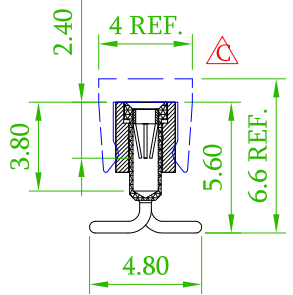
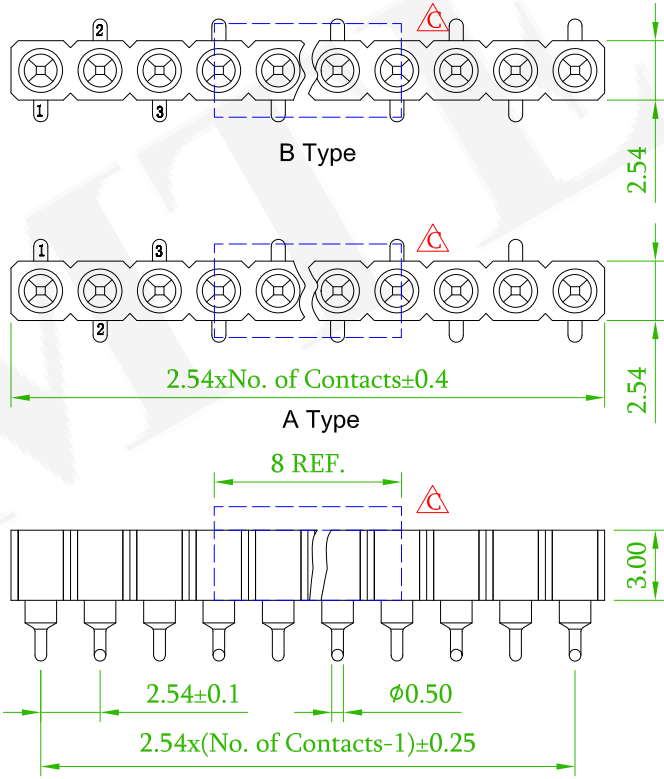
B:Black

◎T:Tube W/O Cap
A:Tray W/O Cap
H:T/R W/O Cap
R:T/R With Cap

RoHS



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old P/N: MS1M30-1XX-U

△x5	Add the cap, package: R: T/R With Cap.	Gary	2018/06/25
△x1	Revise the P/N: 5MS1X30N-1XXXXBTU-0000-01->5MS1X30N-1XXXXBXU-0000-01.	Roy	2017/03/01
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

 耀德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	2.54mm MACHINE PIN SOCKET S/R V/T SMT TYPE				頁數 Page	1/1
	品號 PART NO.	5MS1X30N-1XXXXBXU-0000-01				繪圖 DRAWN	Jeff 2015/09/16
	圖號 DRAWING NO.	GN003-RL527				核對 CHECKED	Josh 2018/06/25
	客戶品號 CUSTOMER P/N					承認 APPROVED	Jason 2018/06/25
	公差 TOLERANCE	.X ±0.38 .XX ±0.25	版本 REV.	C	比例 SCALE	None	THIRD ANGLE PROJECTION
			單位 UNIT	mm			