

MATERIAL

Insulator:Nylon 9T, UL94V-0, Black
Contact Pin: Phosphor Bronze

ORDER INFORMATION

5

P

S

1

M

S

A

4

5

-

1

X

X

X

X

N

N

X

X

U

-

0

0

1:Single Row

No. of Pin Per Row(01~40)

G0:Gold Flash

GA:5u"

GB:10u"

GC:20u"

GD:30u"

T0:Tin Plated

TE:Tin 200u"

S0:Selective

SA:5u"

SB:10u"

SC:20u"

SD:30u"

N:W/O Peg

N:W/O Bump

A:A Type

B:B Type

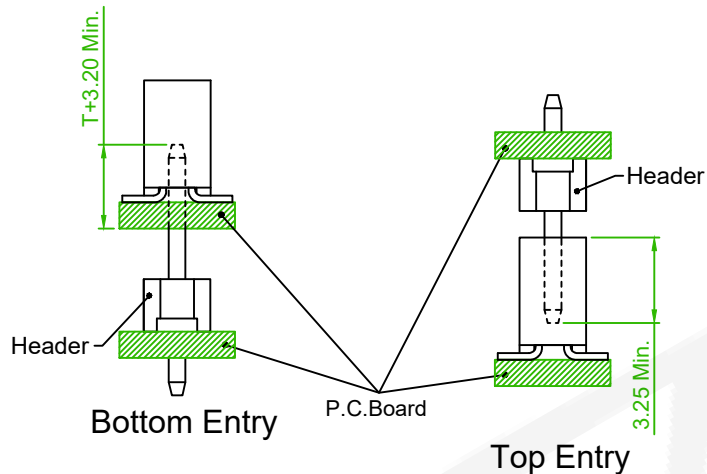
R:T/R with cap

C:Tube with cap

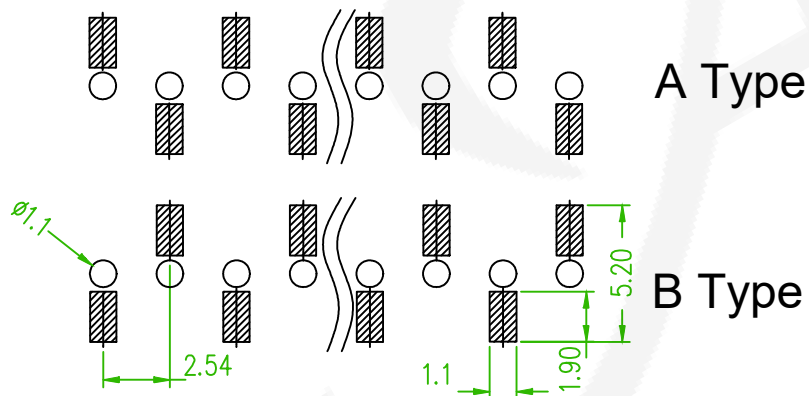
H:T/R W/O cap

T:Tube W/O cap

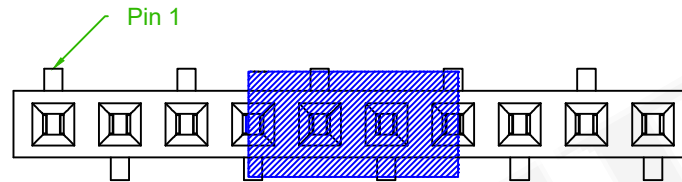
RoHS



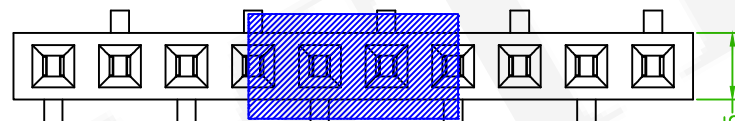
Recommended Mating Part



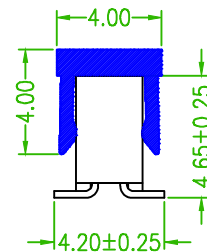
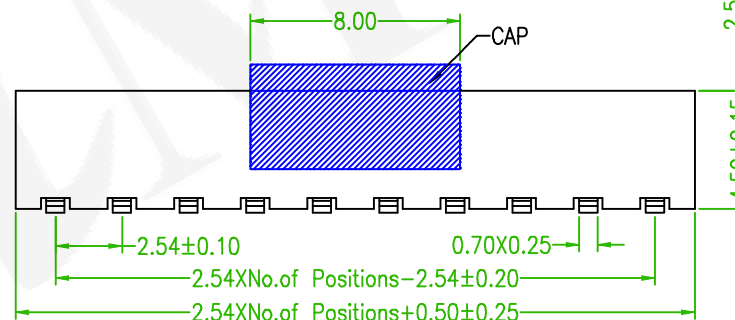
Recommended PCB Layout
(PCB TOLERANCE ±0.1)



A Type



B Type



Old Part No. : PS1M45-1XX-U

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名	FEMALE HEADER 2.54mm				頁數	1/1
	TITLE					Page	
	品號	5PS1MSA45-1XXXXNNXXU-00				繪圖	Athena
	PART NO.					DRAWN	2015/08/28
	圖號	GN003-EA637	版本	D	核對	Josh	
	DRAWING NO.		REV.		CHECKED	2019/01/28	
	客戶品號		比例	None	承認	Joh	
	CUSTOMER P/N		SCALE		APPROVED	2019/01/28	
	公差	.X ±0.38	單位	mm	THIRD ANGLE PROJECTION		
	TOLERANCE	.XX ±0.25	UNIT				

 x1	ECN NO.:220102 Revise the drawing	Alice	2022/03/31
 x1	Add the Recommended Mating Part	Eric	2019/01/28
	Revised the Drawing	Jeff	2016/11/22
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE