

SPECIFICATION

Current Rating: 2 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20mΩ Max.

Dielectric Voltage: 500V AC for one minute

Operation Temperature:-40°C to +105 °C

◎:Standard Recommend

MATERIAL

Insulator:Hi-Temp. Thermoplastic, UL94V-0, Black

Contact Pin:Copper Alloy

ORDER INFORMATION

5 P S 2 M S A 3 5 - 1 X X X X N N X X U - 0 0

1:Single Row

No. of Pin
Per Row(02~40)

G0:Gold Flash	S0:Selective
GA:5u"	SA:5u"
GB:10u"	SB:10u"
GC:20u"	SC:20u"
GD:30u"	SD:30u"
T0:Tin Plated	
TE:Tin 200u"	

N:W/O Peg

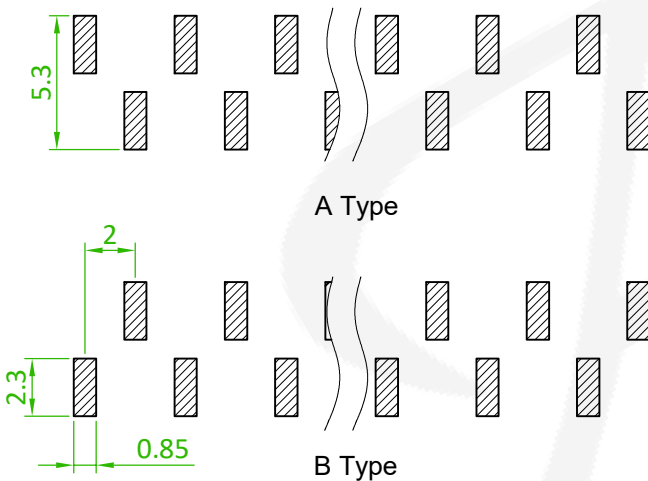
N:W/O Bump

T:Tube W/O Cap
H:T/R W/O Cap
C:Tube With Cap
R:T/R With Cap

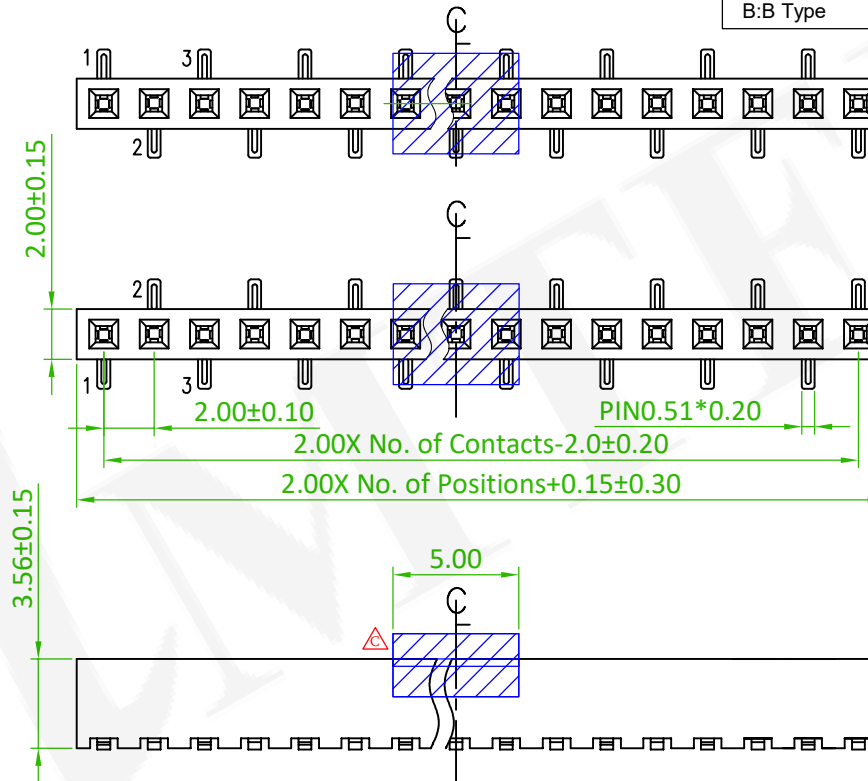
RoHS

A:A Type

B:B Type



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



Old Part No. : PS2M35-1XX-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 TITLE	FEMALE HEADER 2.0mm				頁數 Page	1/1
	品號 PART NO.	5PS2MSA35-1XXXXNNXXU-00			繪圖 DRAWN	Jeff 2016/09/19	
	圖號 DRAWING NO.	GN003-AZ213	版本 REV.	C	核對 CHECKED	Johnny 2016/09/19	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Aaron 2016/09/19	
	公差 TOLERANCE	.X ± 0.40 .XX ± 0.25	單位 UNIT	mm	THIRD ANGLE PROJECTION		

△x2	Add the Cap drawing	Benson	2022/05/18
△x1	ECN No 210504 Remove the Mylar Options	Alice	2021/05/27
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE