

SPECIFICATION

Current Rating: 1 AMP

Insulation Resistance: 1000MΩ Min.

Contact Resistance: 20m Ω Max.

Dielectric Voltage: 500V AC for one minute

Operation Temperature:-40°C to +105°C

MATERIAL

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

Contact Pin:Copper Alloy

ORDER INFORMATION

5 P S 3 M S A 4 4 - 2 X X X X X X N X U - 0 0

2: Dual Row

No. of Pin
Per Row(03~50)

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
E: With outer Peg
P: With inner Peg

B: With Bump
N: W/O Bump

R: T/R with cap
C: Tube with cap
M: T/R With Mylar

N: N Type

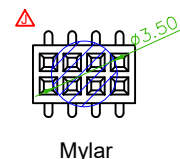
RoHS



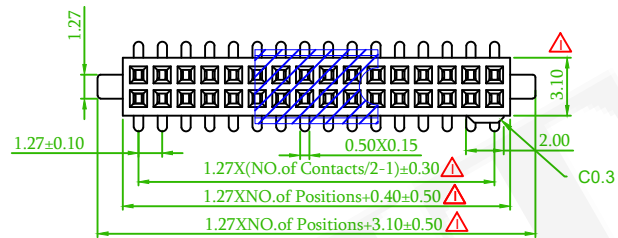
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2022.05.24

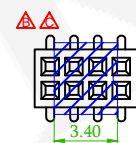
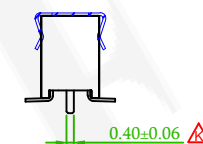
Released DCC



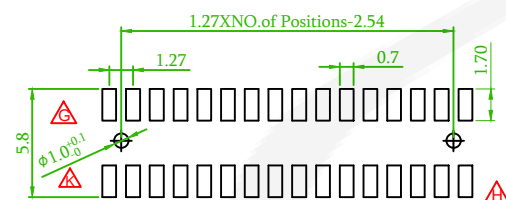
Mylar



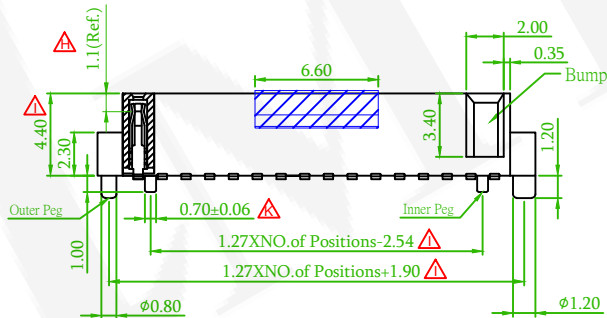
Inner Peg



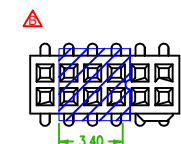
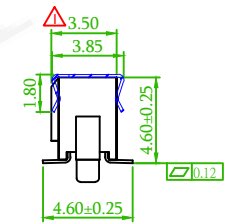
Special CAP for 2*2P
2*3P
2*4P
W/O Bump



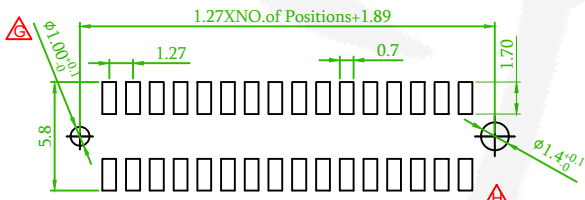
Inner Peg



Outer Peg



Special CAP for 2*4P
2*5P
2*6P
With Bump



Outer Peg

Recommended PCB Layout
(PCB TOLERANCE ±0.05)

Old Part No. : PS3M44-2XX-U

Kx3	ECN NO.:220505 Revise the Drawing	Alice	2022/05/18
Jx2	Add the Mylar	Alice	2021/10/12
x9	ECN NO.:210727 Revise the Drawing	Benson	2021/08/09
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名 TITLE	FEMALE HEADER 1.27mm D/R V/T SMT TYPE				頁數 Page	1/1
品號 PART NO.	5PS3MSA44-2XXXXXXNXU-00				繪圖 DRAWN	Roy 2015/08/31
圖號 DRAWING NO.	GN003-RL223	版本 REV.	K	核對 CHECKED	Josh 2018/10/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/10/11	
公差 TOLERANCE	.X ± 0.20 .XX ± 0.12	.X°±3	單位 UNIT	mm	THIRD ANGLE PROJECTION	