

Specifications:

Material And Finish:

Insulator:LCP/PA6T/PA9T UL94V-0

Color:Nature

Contact:Copper Alloy

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:50V AC/DC

Operating Temperature Range:-40°~+125°C

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:100M ohm min.

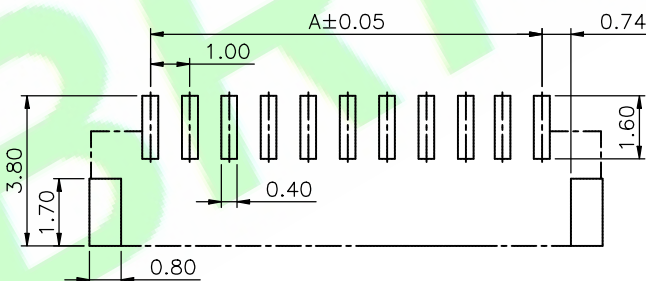
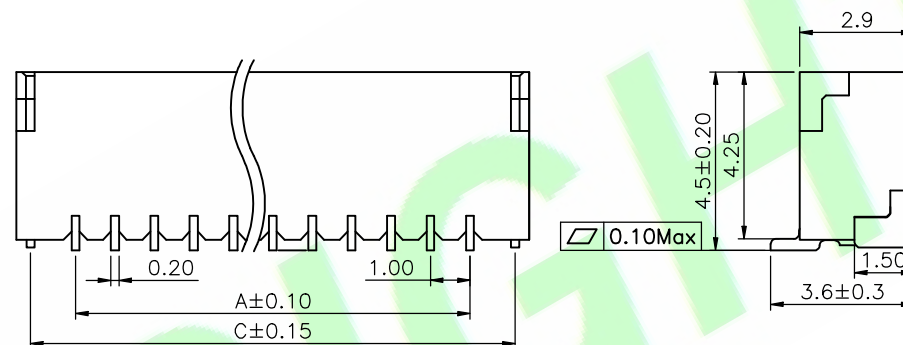
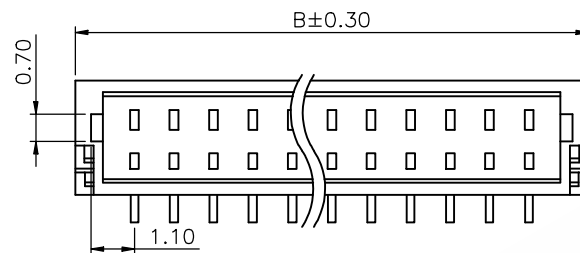
Withstanding Voltage:500V AC/Minute

Ordering Information

A1001M-XXX-01-XX

1 2 3 4 5 6

- 1:— Series No.
2:— M:SMT Type
3:— No. of Positions
4:— M:Matte Tin Plated
Q: Tin Plated
5:— N:PA6T
C:LCP
G:PA9T
6:— B:In Tube
E:W/Cap In Tube
F:W/Cap In Tape&Reel



Recommended PCB Layout

Circuits	Dimension mm		
	A	B	C
02	1.00	4.00	3.30
03	2.00	5.00	4.30
04	3.00	6.00	5.30
05	4.00	7.00	6.30
06	5.00	8.00	7.30
07	6.00	9.00	8.30
08	7.00	10.00	9.30
09	8.00	11.00	10.30
10	9.00	12.00	11.30
11	10.00	13.00	12.30
12	11.00	14.00	13.30
13	12.00	15.00	14.30
14	13.00	16.00	15.30
15	14.00	17.00	16.30
16	15.00	18.00	17.30
17	16.00	19.00	18.30
18	17.00	20.00	19.30
19	18.00	21.00	20.30
20	19.00	22.00	21.30

4X	Update view orientation	Judyyan	20240705
3X	Update Electroplate options	Tony.Zou	20240607
2X	Update code options	Judyyan	20220812
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY:	Samson
CHKD.:	Tony
APPD.:	Billy

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.20	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A1001M-XXX-01-XX

DWG. NO.:

TITLE :

1.0mm Pitch Wafer SMT Type

DATE: 11-Dec-2013

HJBRIGHT®

東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4