

Specifications:

Material And Finish:

Insulator:PA6T UL94V-0 Color:Nature

Conductor:Brass

Solder tabs:Brass/Tin Plated

Rating:

Current Rating:1.0 Amp

Voltage Rating:125V 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

A1002M-XXX-01-F

1 2 3 4 5

1:—Series No.

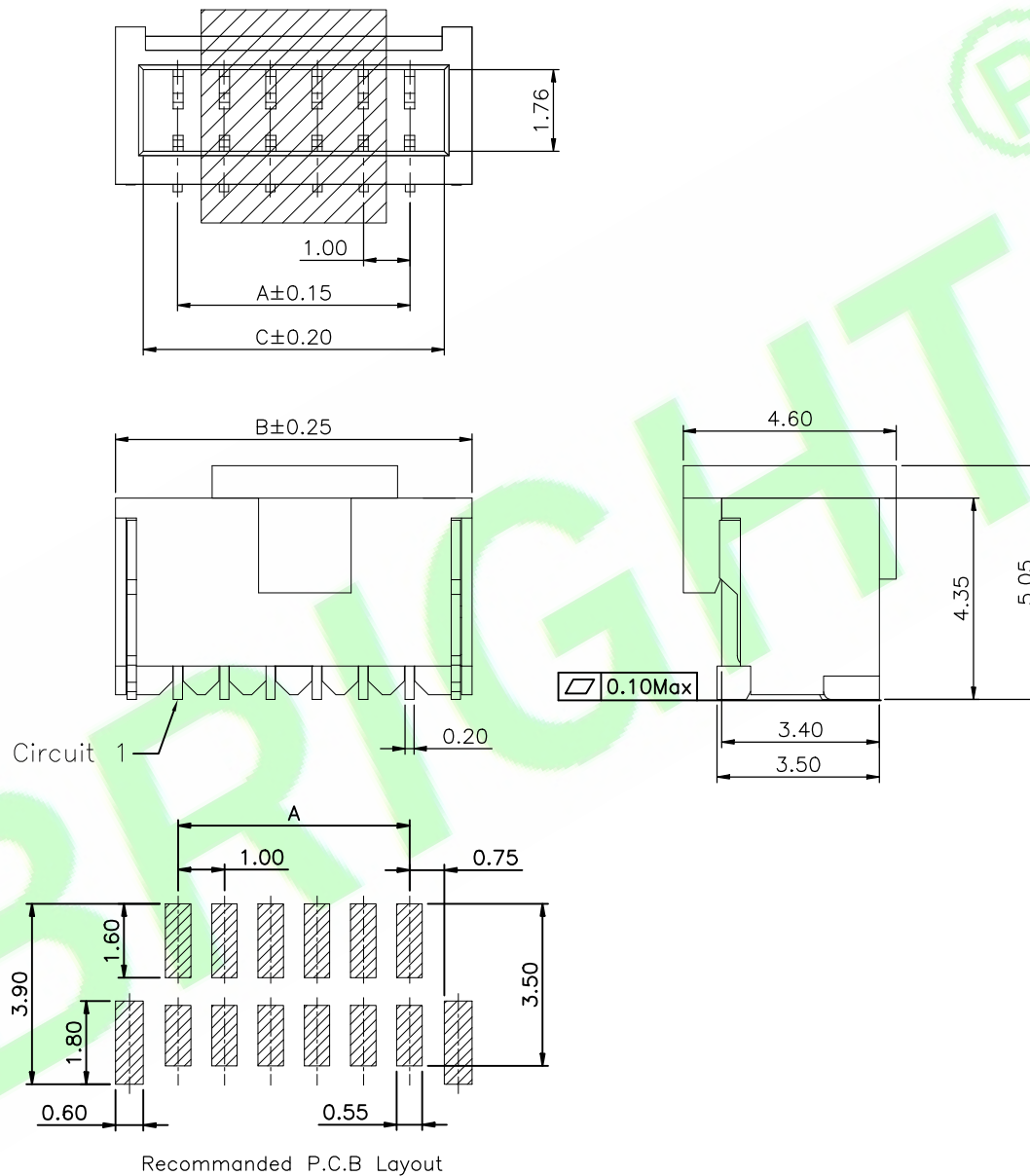
2:—M: SMT Type

3:—No. of Positions

4:—A:Gold flash

Q: Tin Plated

5:—F:W/Cap In Tape&Reel



Circuits	Dimensions		
	A	B	C
02	1.00	3.70	2.50
03	2.00	4.70	3.50
04	3.00	5.70	4.50
05	4.00	6.70	5.50
06	5.00	7.70	6.50
07	6.00	8.70	7.50
08	7.00	9.70	8.50
09	8.00	10.70	9.50
10	9.00	11.70	10.50
11	10.00	12.70	11.50
12	11.00	13.70	12.50
13	12.00	14.70	13.50
14	13.00	15.70	14.50
15	14.00	16.70	15.50
16	15.00	17.70	16.50
17	16.00	18.70	17.50
18	17.00	19.70	18.50
19	18.00	20.70	19.50
20	19.00	21.70	20.50

3X	Added CAP specification,removed Mylar	Judyyan	2025.05.06
2X	Revise the drawing according to the actual product	Bruce	2019.02.21
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.

DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A1002M-XXX-01-F	
CHKD.: Tony	LINEAR	ANGLES	DWG. NO.:	
	X:	X': ±5.0°	TITLE : 1.0mm Pitch Single Row 180° SMT	
	X.X: ±0.30	X.X': ±3.0°		
APPD.: Billy	X.XX: ±0.20	X.XX': ±2.0°	DATE: 21-Oct-2017	
	X.XXX: ±0.10	X.XXX': ±1.0°		

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