

Specifications:

Material And Finish:

Insulator:Nylon 6T UL94V-0 Color:Natural

Pin Material:Brass

Solder Tabs:Brass

Plated:See Ordering Information

Rating:

Current Rating:1.0 Amp

Voltage Rating:150V AC/DC

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

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:500M ohm min.

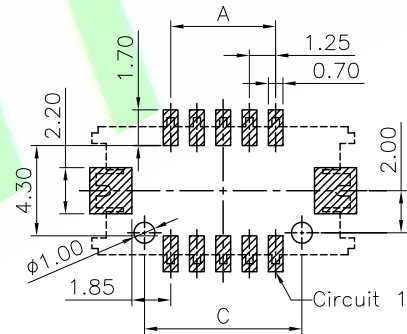
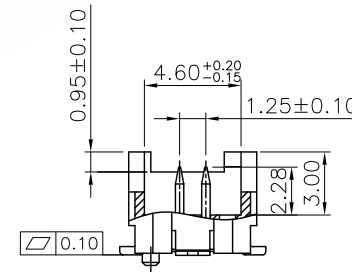
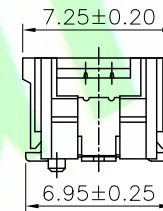
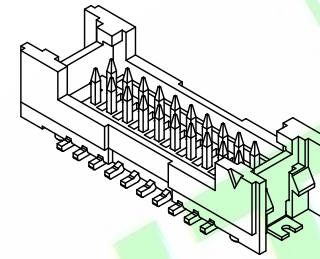
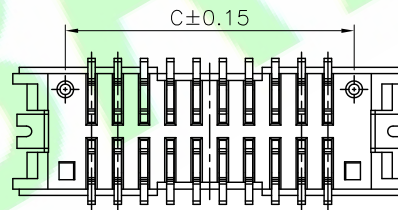
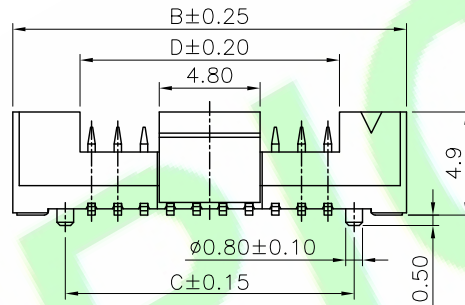
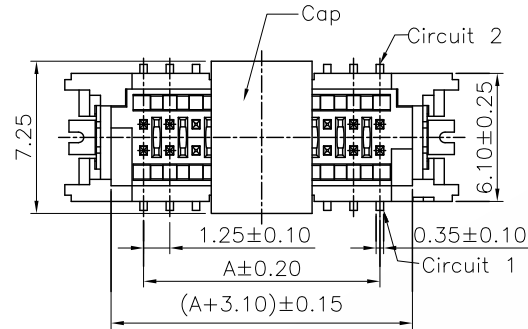
Withstanding Voltage:500V AC/Minute

Ordering Information

A12501M-XXX-01-D

1 2 3 4 5

- 1:—Series No.
2:—M:SMT Type
3:—No. of Positions
4:—A:Gold Flash
S:Matte Tin
5:—D:In Tape&Reel

Recommended PCB Layout
Tolerance:±0.05mm

Circuit No.	Dimensions			
	A	B	C	D
10	5.00	12.50	7.50	6.10
12	6.25	13.75	8.75	7.35
14	7.50	15.00	10.00	8.60
20	11.25	18.75	13.75	12.35
30	17.50	25.00	20.00	18.60
34	20.00	27.50	22.50	21.10
36	21.25	28.75	23.75	22.35
40	23.75	31.25	26.25	24.85
42	25.00	32.50	27.50	26.10

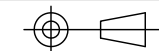
5X				DR.BY.: Samson
4X				
3X				CHKD.: Tony
2X	Update code options	Judyyan	20220728	
1X	ORIGINAL	Samson		APPD.: Billy
REV.	DESCRIPTION	DR.BY	ECN. NO.	

GENERAL TOLERANCE:	
LINEAR	ANGLES
X.: ±0.30	X': ±5.0°
X.X: ±0.25	X.X': ±3.0°
X.XX: ±0.15	X.XX': ±2.0°
X.XXX: ±0.10	X.XXX': ±1.0°

PART NO : A12501M-XXX-01-D
DWG. NO.:
TITLE : 1.25mm Pitch 180° DUAL ROW Wafer SMT Type(With boss)
DATE: 10-Oct-2017

HJBRIGHT® 东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