

RoHS Compliant

Specifications:

Material And Finish:

Insulator:Nylon 66 UL94V-2 Color:Tanslucence

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:7.0 Amp(18AWG)

Voltage Rating:250V AC/DC

Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:10m Ohm Max

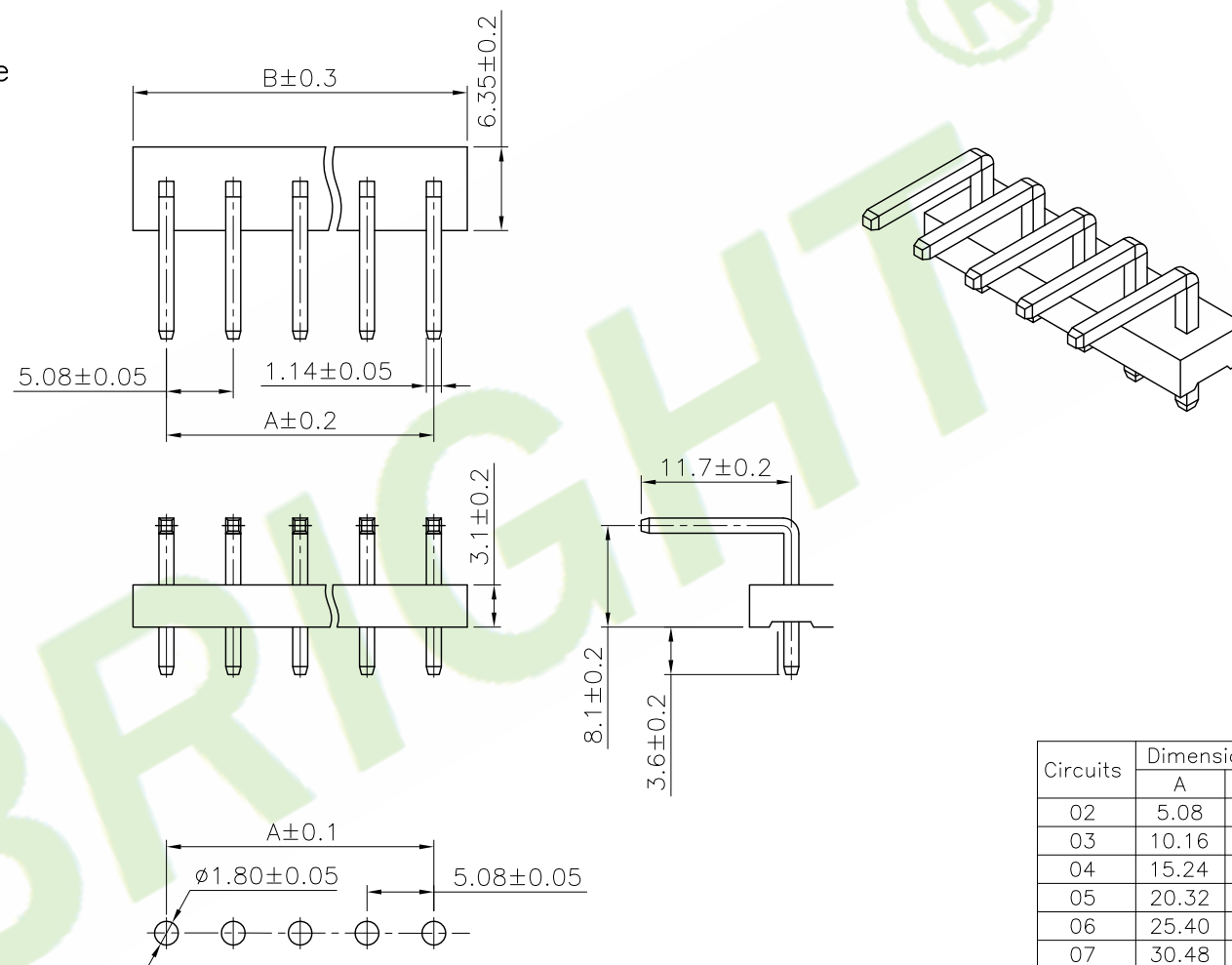
Insulator resistance:1000M ohm min.

Withstanding Voltage:1500V AC/Minute

Ordering Information

A5081AR-XXX-01-X

- 1: — Series No.
2: — R/R/A Type
3: — No. of Positions
4: — A:Gold Flash
Q:Tin Plated
5: — A:In Bag
B:In Tube
C:In Tray



Recommended PCB Layout

Circuits	Dimension mm	
	A	B
02	5.08	10.22
03	10.16	15.30
04	15.24	20.38
05	20.32	25.46
06	25.40	30.54
07	30.48	35.62
08	35.56	40.70
09	40.64	45.78
10	45.72	50.86
11	50.80	55.94
12	55.88	61.02

5X				DR.BY.: Samson	GENERAL TOLERANCE:		PART NO : A5081AR-XXX-01-X	HJBRIGHT® 東莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED		SHEET: 1/1		A4
4X					LINEAR	ANGLES	DWG. NO.: RD0806-091					
3X				CHKD.: Tony	X.: ±0.30	X': ±5.0°	TITLE : 5.08mm Pitch Wafer R/A Type	DATE: 26-Jun-2008	UNIT: mm	SCALE: 1:1	THIRD ANGLE PROJECTION	
2X					X.X: ±0.20	X.X': ±3.0°						
1X	ORIGINAL	Samson		APPD.: Billy	X.XX: ±0.15	X.XX': ±2.0°						
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10	X.XXX': ±1.0°						