

Specifications:

Material And Finish:

Insulator:LCP UL94V-0 Color: Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3A AC,DC

Voltage Rating:250V AC,DC

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

Electrical:

Contact resistance:20m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:1000V AC/Minute

Ordering Information

A254012R-XXX-01-XX
1 2 3 4 5 6

1:— Series No.

2:— R:R/A Type

3:— No. of Positions

4:— A:Gold Flash

Q:Tin Plated

S:Matte Tin Plated

H:Gold Flash on contact;Matte Tin on tail

T:10u"Gold on contact;Matte Tin on tail

L:15u"Gold on contact;Matte Tin on tail

Y:30u"Gold on contact;Matte Tin on tail

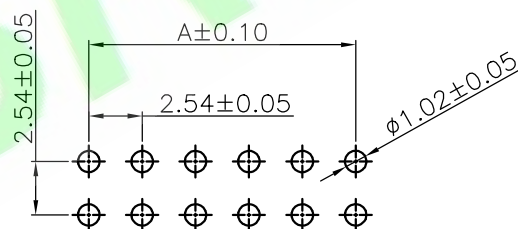
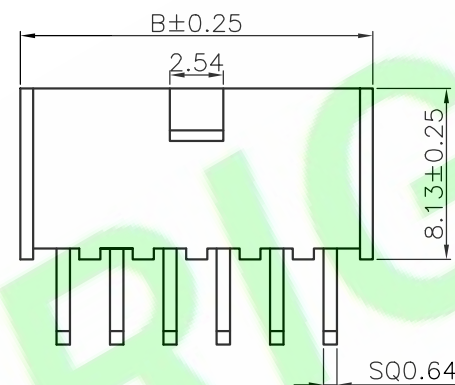
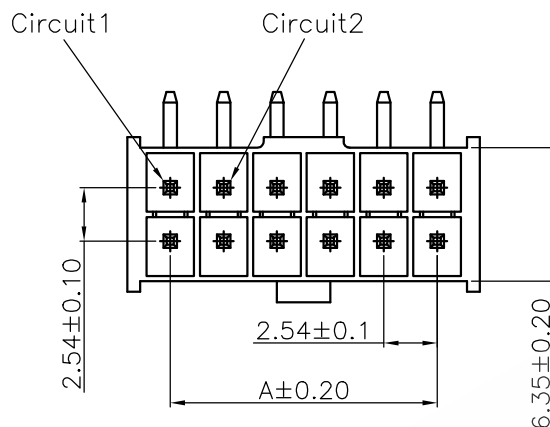
5:— N:Natural

B:Black

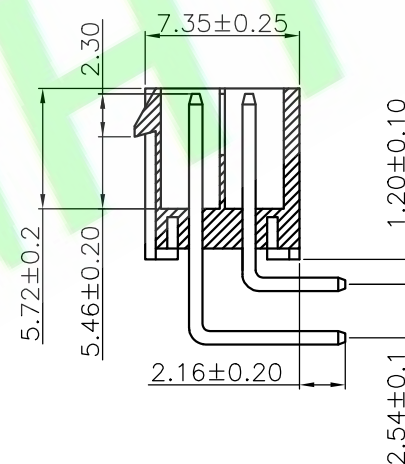
6:— A:In bag

C:In tray

G:Tape&Reel



PCB Layout



RoHS Compliant

Circuits	Dimensions (mm)	
	A	B
2*2	2.54	6.60
2*3	5.08	9.14
2*4	7.62	11.68
2*5	10.16	14.22
2*6	12.70	16.76
2*7	15.24	19.30
2*8	17.78	21.84
2*9	20.32	24.38
2*10	22.86	26.92
2*11	25.40	29.46
2*12	27.94	32.00
2*13	30.48	34.54
2*14	33.02	37.08
2*15	35.56	39.62
2*16	38.10	42.16
2*17	40.64	44.70
2*18	43.18	47.24
2*19	45.72	49.78
2*20	48.26	52.32
2*21	50.80	54.86
2*22	53.34	57.40
2*23	55.88	59.94
2*24	58.42	62.48
2*25	60.96	65.02

DR.BY.: Zolin	GENERAL TOLERANCE:		PART NO : A254012R-XXX-01-XX	
	LINEAR	ANGLES	DWG. NO.:	
CHKD.: Mark	x.: ±0.30	x': ±5.0°	TITLE :	
	x.x: ±0.25	x.x': ±3.0°	2.54mm Pitch Wafer R/A Type	
APPD.: Billy	x.xx: ±0.15	x.xx': ±2.0°	DATE: 27-Jun-2023	
	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

1X	ORIGINAL	Zolin	
REV	DESCRIPTION	DR.BY	ECN. NO