

Specifications:
Material And Finish:
Insulator:Nylon 66/PBT UL94V-0
Color:Natural
Contact:Copper Alloy
Plated:See Ordering Information

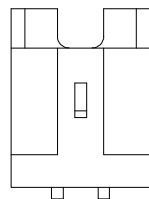
Rating:
Current Rating:3.0 Amp(22AWG)
Voltage Rating:250V AC/DC
Operating Temperature Range:-40°~+105°C

Electrical:
Contact resistance:10m Ohm Max
Insulator resistance:1000M ohm min.
Withstanding Voltage:800V AC/Minute

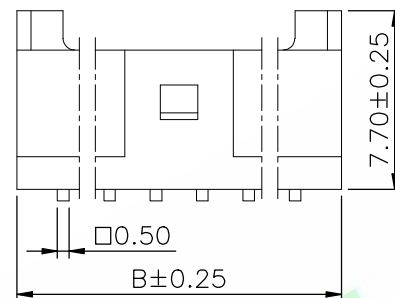
Ordering Information
A2005R-XXX-03-XX
1 2 3 4 56

- 1:— Series No.
2:— R/R/A Type
3:— No. of Positions
4:— A:Gold Flash
H:Selective Gold Plated
Q:Tin Plated
5:— L:PA66
P:PBT
6:— A:In bag
B:In Tube
C:In Tray

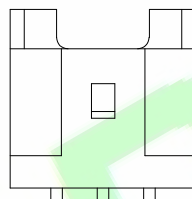
2PIN



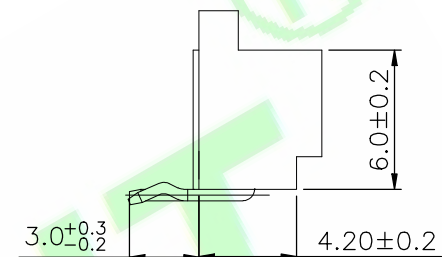
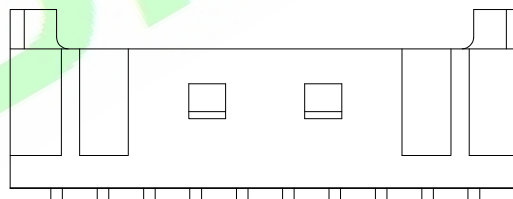
4-9PIN



3PIN



10PIN以上



Recommended PCB Layout

P/N	Dimension mm		
	A	B	C
2	2.00	6.00	4.80
3	4.00	8.00	6.80
4	6.00	10.00	8.80
5	8.00	12.00	10.80
6	10.00	14.00	12.80
7	12.00	16.00	14.80
8	14.00	18.00	16.80
9	16.00	20.00	18.80
10	18.00	22.00	20.80
11	20.00	24.00	22.80
12	22.00	26.00	24.80
13	24.00	28.00	26.80
14	26.00	30.00	28.80
15	28.00	32.00	30.80
16	30.00	34.00	32.80

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 : A2005R-XXX-03-XX

DWG. NO.:

TITLE :

2.0mm Pitch Wafer R/A Type

DATE: 14-Jun-2012

HJBRIGHT®

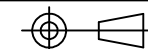
東莞市華晶電子有限公司

BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED

SHEET: 1/1

SCALE: 1:1

UNIT: mm



THIRD ANGLE PROJECTION

A4

3X	Update PCB aperture	20240802	Judyyan
2X	Houing The material change	20220628	Judyyan
1X	ORIGINAL	Samson	
REV.	DESCRIPTION	DR.BY	ECN. NO.