

**Material And Finish:**

Contact: Phosphor Bronze

Plated: See Ordering Information

Current Rating:2.0 Amp

Voltage Rating:150V AC/DC

Operating Temperature Range:  $-40^{\circ}\sim+105^{\circ}\text{C}$

Contact resistance:20m Ohm Max

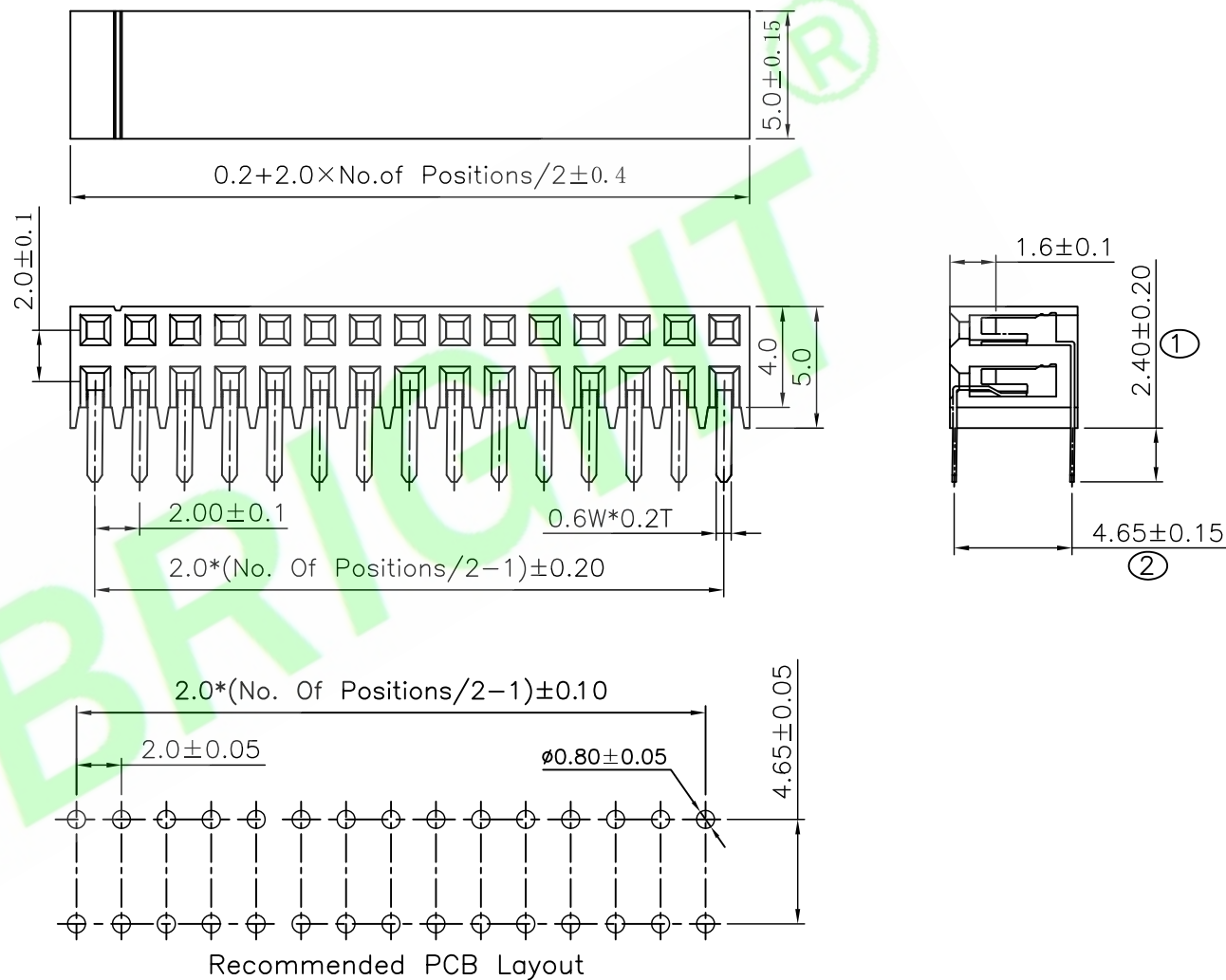
Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

S20212R-XXX50-NX

$$\overline{1} \quad \overline{2} \quad \overline{3} \quad \overline{4} \quad \overline{5}$$

- 1:— Series No.
- 2:— R:R/A Type
- 3:— No. of Positions
- 4:— A:Gold Flash  
D:Gold 10u”  
H:Selective Gold Plated  
Q:Tin Plated
- 5:— A:In bag  
B:In Tube  
C:In Tray



|      |             |        |          |                   |                    |               |                                                      |  |                                                                                   |  |                                                                                       |    |
|------|-------------|--------|----------|-------------------|--------------------|---------------|------------------------------------------------------|--|-----------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|----|
| 5X   |             |        |          | DR.BY.:<br>Samson | GENERAL TOLERANCE: |               | PART NO : S20212R-XXX50-NX                           |  | <div>HJBRIGHT 東莞市華晶電子有限公司</div> <div>BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED</div> |  |                                                                                       |    |
| 4X   |             |        |          |                   | LINEAR             | ANGLES        | DWG. NO.: RD0807-057                                 |  |                                                                                   |  |                                                                                       |    |
| 3X   |             |        |          | CHKD.:<br>Tony    | x.: ±0.30          | x': ±5.0"     | TITLE :<br>2.0mm Pitch PCB<br>Socket Header R/A Type |  | SHEET: 1/1                                                                        |  |  | A4 |
| 2X   |             |        |          |                   | x.x: ±0.20         | x.x': ±3.0"   |                                                      |  | SCALE: 1:1                                                                        |  |                                                                                       |    |
| 1X   | ORIGINAL    | Samson |          | APPD.:<br>Billy   | x.xx: ±0.15        | x.xx': ±2.0"  | DATE: 05-Jul-2008                                    |  | UNIT: mm                                                                          |  |                                                                                       |    |
| REV. | DESCRIPTION | DR.BY  | ECN. NO. |                   | x.xxx: ±0.10       | x.xxx': ±1.0" |                                                      |  |                                                                                   |  |                                                                                       |    |