

# FEMALE HEADER ROUND PIN SMT RIGHT ANGLE SINGLE ROW

## 3622 SERIES - 2.00MM PITCH



### Technical Specs

- Pin (outer sleeve): Brass
- Clip (contact 4/6 finger) : Beryllium copper, heat treated
- Plating (outer sleeve)  
Tin plated: 1.25u"m/50u"nickel, 5um/200u"Tin  
Gold plated: 1.25u"m/50u"nickel, full gold
- Plating clip (contact):  
1.25um/50u"nickel, gold or tin plating

- Insulator body (black): PPS  
Polyester UL94V-0 electrical
- Current rating: 3Amps/contact max.
- Contact resistance: 10mΩ/contact
- Insulator resistance: 1000MΩ min
- Operating voltage: 60AC/DC

### Ordering Information

**3622SR1 - 28 (XX) - AAA B**

1
2
3
4
5

#### 1. Connector Series

#### 2. (H) Hauteur isolant

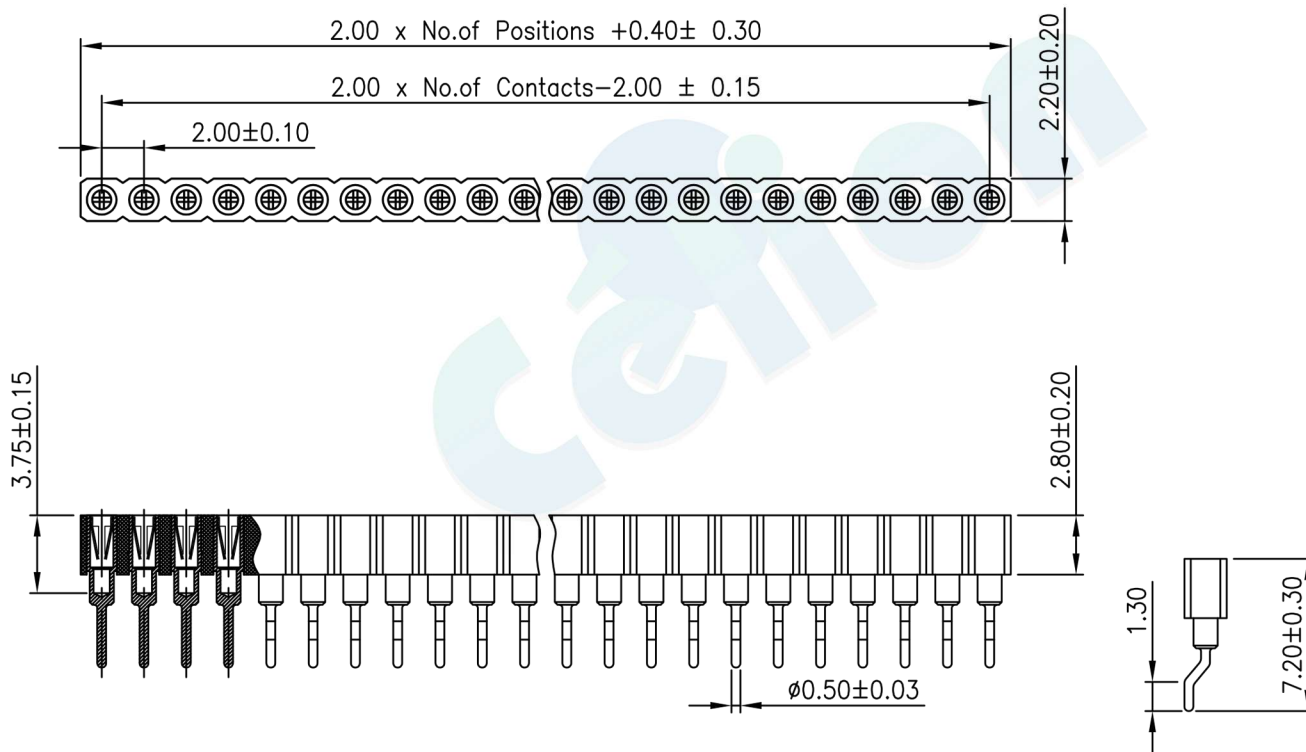
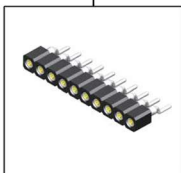
- H = 28 (Hauteur isolant : 2.8mm)


#### 3. Number of pins per row

#### 4. Pin Length (074 = 7.4mm)

#### 5. Contact Plating

- A =Tin
- B =Gold Flash (\*Standard)
- C= 2U" Gold
- D= 3U" Gold
- E= 5U" Gold
- F= 10U" Gold
- G=Gold Flash/Tin



|     |            |                          |  |           |       |         |     |          |       |     |   |   |
|-----|------------|--------------------------|--|-----------|-------|---------|-----|----------|-------|-----|---|---|
|     |            |                          |  | OPERATION |       | DRAW    | BEN | 12.04.18 | SCALE | FIT | <br>votre partenaire en électronique |   |
|     |            |                          |  | X.X       | ±0.30 |         |     |          | UNIT  | mm  |   |   |
|     |            |                          |  | X.XX      | ±0.20 | CHECK   |     |          | SIZE  | A4  | PART NO.  | 3622SR1 - 28XX - XXXX                           |
|     |            |                          |  | X.XXX     | ±0.10 |         |     |          | SHEET | 1/1 |   |   |
| A0  | 2012.04.18 | NEW DRAWING              |  | Angle     | ±3°   | APPROVE |     |          | PROJ. | ◆   | TITLE:  | 2.00x2.8 Machine Female Header<br>90° SMT L=7.4 |
| REV | DATE       | MODIFICATION DESCRIPTION |  | DIM       | TOL   |         |     |          |       |     |   |   |