

| REV. | ECH. NO. | APPD.      | DATE     |
|------|----------|------------|----------|
| AO   | RELEASE  | niezhengqi | 09/12/13 |
|      |          |            |          |

**NOTES:**

**1. MATERIALS:**

- 1-1. INSULATOR: Polyester UL94V-0.
- 1-2. CONTACT: BRASS SQ 0.5mm.

- 1-3. PLATED: CONTACT GOLD PLATED OVER NI.

**2. ELECTRICAL CHARACTERISTICS:**

- 2-1. CURRENT RATING: 1.0 Amp.
- 2-2. VOLTAGE RATING: 250V AC/DC.
- 2-3. CONTACT RESISTANCE: 20 mOhms MAX.
- 2-4. INSULATION RESISTANCE: 1000 MOhms MIN.
- 2-5. WITHSTANDING VOLTAGE: 500V AC/MINUTE.
- 2-6. Operation Temperature: -25° C~+105° C.

**Part NO.**

**210-\*\*\*1\*-002\*-\*\*\***

唛头  
0:无  
1:nextron

NO. Of Positions  
04-80

Contact length

Dim "A"X"B"

Housing Color  
0:BLACK 9:WHITE

1:2.8x4.0

Housing Material  
4:PA6T

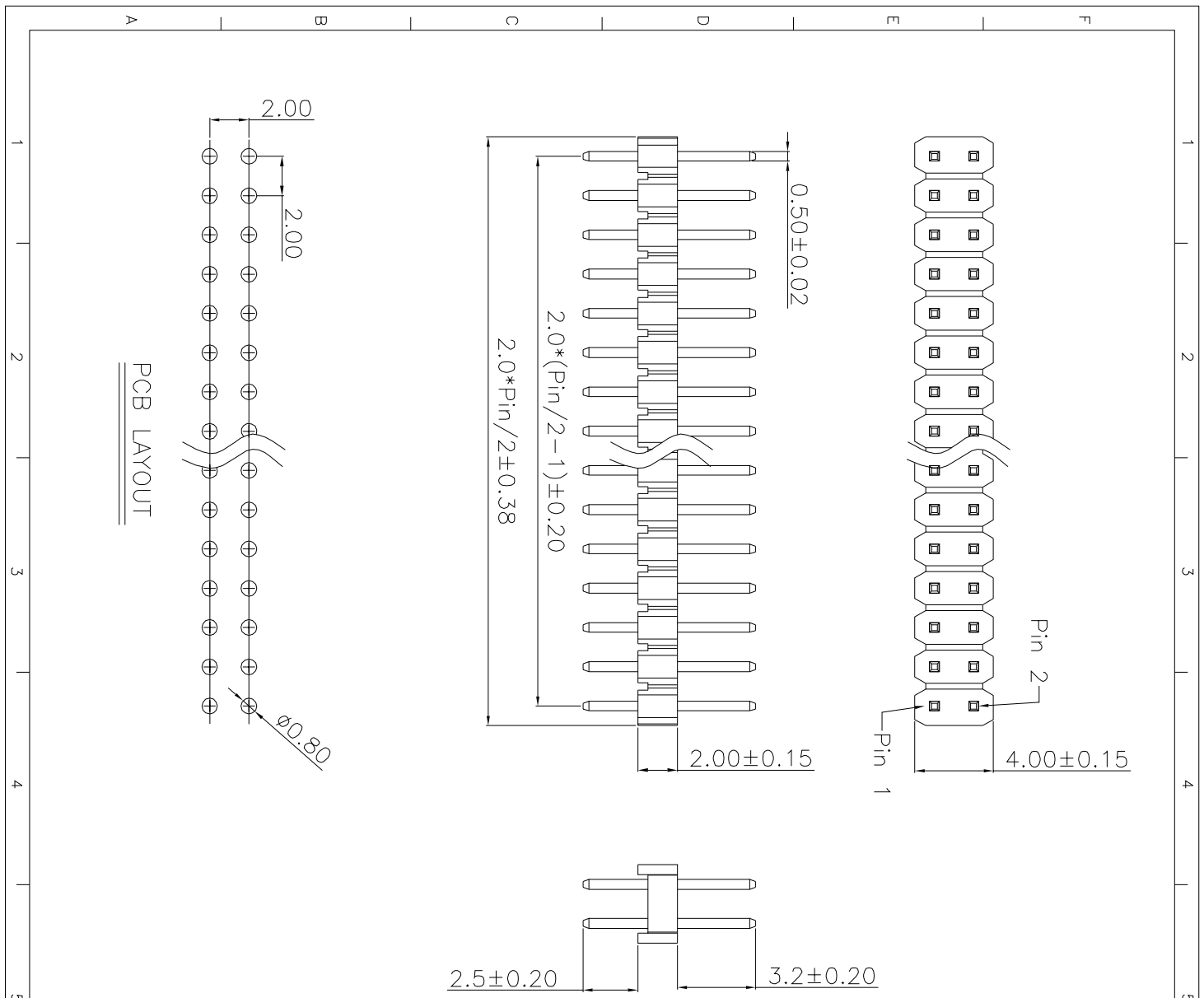
2:2.8x1.7

4:4.0x6.0

7:4.0x3.0

| Code | Definition | Code | Definition |
|------|------------|------|------------|
| 1    | Gold/Flash | 4    | Gold 10u"  |
| 2    | Gold 3u"   | 5    | Gold 15u"  |
| 3    | Gold 5u"   | 6    | Gold 30u"  |

Plated  
See Table (1)



**PCB LAYOUT**

|           |        |           |  |  |
|-----------|--------|-----------|--|--|
| X ±0.5    | UNITS  | NAME:     | m/m 2.0 Pinheader Double Row Straight Type |  |
| X ±0.30   | MAT'L  | PART NO.: | 210-***1*-002*-***                         |  |
| .XX±0.20  | FINISH | APPD:     | jeff 09/12/13                              |  |
| .XXX±0.10 |        | CHKD:     | jeff 09/12/13                              |  |
| X' ±2"    |        | DR:       | niezhengqi 09/12/13                        |  |

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|                                     |                           |
|-------------------------------------|---------------------------|
| 深圳市君灏精密工业有限公司                       |                           |
| SHENZHEN JUNHAO ENGINEERING CO.,LTD |                           |
| TITLE:                              | 2.0 Pin Header Double Row |
| DWG NO.:                            | EP-C-210-0010-0133        |
| SCALE                               | SHEET                     |
| 1:1                                 | 1/1                       |
| REV.                                | AO                        |