

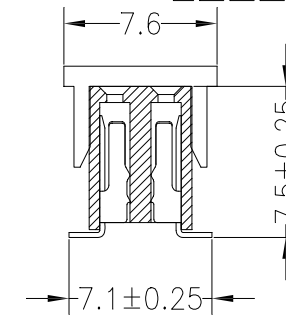
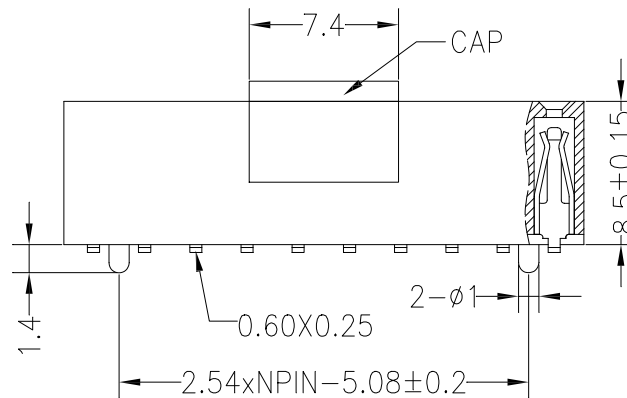
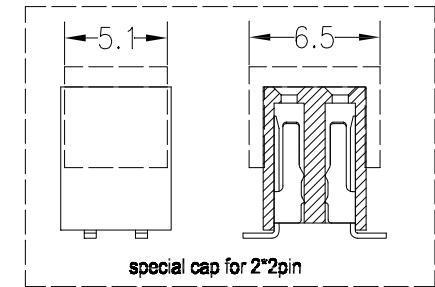
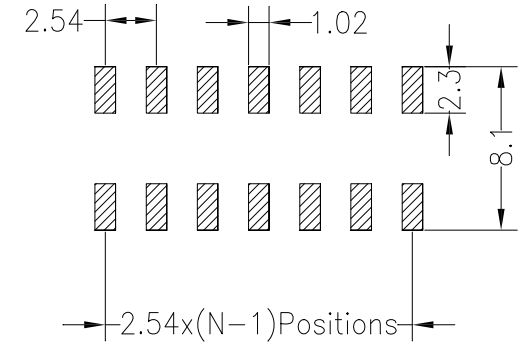
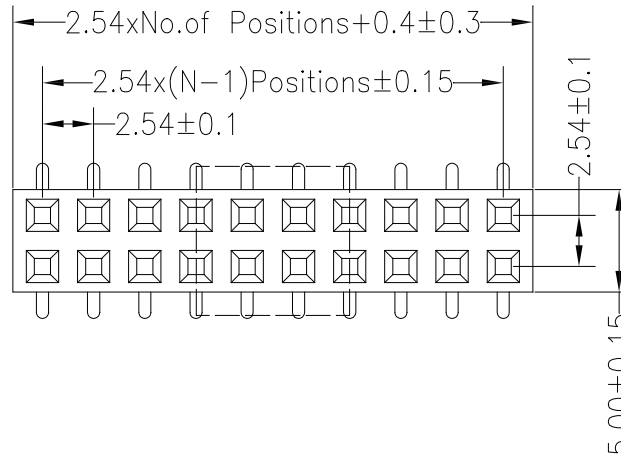


**SPECIFICATIONS**

Rated Current:3.0AMP  
 Contact Resistance:20mΩ Max  
 Withstand Voltage:1000V AC/DC  
 Insulation Resistance:1000MΩ Min  
 Operation Temperature:-40°C to +105°C

Contact Material:Brass  
 Contact Plating:Au or Sn Over Ni  
 Insulator Material:Polyester(UL94V-0)  
 Standard: PA6T  
 Max.Processing Temp: 230°C for 30-60 seconds  
 (260°C for 10 seconds)

Recommended P.C.B Layout(Top Side)  
 (PCB BOARD TOLERANCE±0.05)



|     |      |                          |        |           |       |         |     |          |       |     |  |  |
|-----|------|--------------------------|--------|-----------|-------|---------|-----|----------|-------|-----|--|--|
|     |      |                          |        | OPERATION |       | DRAW    | BEN | 12.09.25 | SCALE | FIT | 深圳市华灿天禄电子有限公司<br>PART NO. <b>PM254-2-N-S-8.5</b><br>TITLE: 2.54PF 2xNpin SMT |  |
|     |      |                          |        | X.X       | ±0.30 |         |     |          | UNIT  | mm  |  |  |
|     |      |                          |        | X.XX      | ±0.20 | CHECK   |     | SIZE     | A4    |     |  |  |
|     |      |                          |        | X.XXX     | ±0.10 | APPROVE |     |          | SHEET | 1/1 |  |  |
|     |      |                          |        | Angle     | ±3°   |         |     |          | PROJ. | ☉   |  |  |
| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | DIM       | TOL   |         |     |          |       |     |  |  |

G  
F  
E  
D  
C  
B  
A

G  
F  
E  
D  
C  
B  
A

1 2 3 4 5 6 7 8 9

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [HCTL](#) manufacturer:*

Other Similar products are found below :

[57102-F02-18ULF](#) [58102-G61-06LF](#) [0009485154](#) [009176003701906](#) [0050291907](#) [00-9021-0611-00-339](#) [02.125.8002.8](#) [609-3404](#) [61062-3](#)  
[622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [644827-2](#) [65495-038](#) [65692-001LF](#) [65781-018](#)  
[65781-047](#) [65817-010LF](#) [65817-015LF](#) [66207-023LF](#) [67016-026LF](#) [67095-007LF](#) [68631-112](#) [68645-018](#) [68648-049](#) [699319-000](#)  
[70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71961-016LF](#) [733-134](#) [754199-000](#) [760-3052](#) [787-8014-00](#)  
[FCN-367T-T012/H](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)  
[803-41-018-10-001000](#)