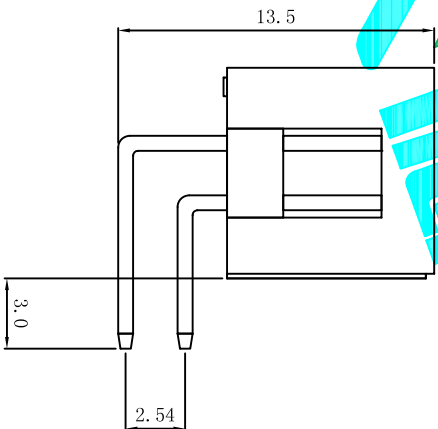


PCB Layout



Technical Data  
 Material:  
 Contact material: Brass  
 Plating: Gold Flash  
 Insulator material: Black polyester UL94V-0  
 Standard: PBT+30%G.F

Electrical:  
 Current rating: 3Amps/contact max.  
 Contact resistance:  $\leq 20m\Omega$  /contact  
 Insulation resistance:  $\geq 1000M\Omega$  at V=100V  
 Withstanding Voltage: 550V AC/minute

Mechanical:  
 Soldering temperature: +220°C, 4s max  
 UNSPECIFIED TOLERANCE:  $\pm 0.20$

| PIN NUMBER | A (mm) | B (mm) | C (mm) |
|------------|--------|--------|--------|
| 6P         | 15.24  | 5.08   | 12.94  |
| 8P         | 17.78  | 7.62   | 15.48  |
| 10P        | 20.32  | 10.16  | 18.02  |
| 12P        | 22.86  | 12.70  | 20.56  |
| 14P        | 25.40  | 15.24  | 23.10  |
| 16P        | 27.94  | 17.78  | 25.64  |
| 18P        | 30.48  | 20.32  | 28.18  |
| 20P        | 33.02  | 22.86  | 30.72  |
| 22P        | 35.56  | 25.40  | 33.26  |
| 24P        | 38.10  | 27.94  | 35.80  |
| 26P        | 40.64  | 30.48  | 38.34  |
| 28P        | 43.18  | 33.02  | 40.88  |
| 30P        | 45.72  | 35.56  | 43.42  |
| 32P        | 48.26  | 38.10  | 45.96  |
| 34P        | 50.80  | 40.64  | 48.50  |
| 36P        | 53.34  | 43.18  | 51.04  |
| 40P        | 58.42  | 48.26  | 56.12  |
| 44P        | 63.50  | 53.34  | 61.20  |
| 50P        | 71.12  | 60.96  | 68.82  |
| 60P        | 83.82  | 73.66  | 81.52  |
| 64P        | 88.90  | 78.74  | 86.60  |

|                     |          |             |                            |       |
|---------------------|----------|-------------|----------------------------|-------|
| APPROVALS           |          | DATE        | TITLE:                     |       |
| DRAWN               | G.M.Chen | 2015/5/4    | 德之隆<br>ELECTRONICS CO.,LTD |       |
| CHECKED             |          |             | 筒生 2.54 nP 90度             |       |
| APPROVALS           |          |             | DW254P-2X□-10              |       |
| PART NO.            |          | SCALE: 1:1  | SHEET 1 OF 1               |       |
| UNIT: mm            |          | DRAWING NO. |                            | PROJ. |
| TOLERANCES ARE      |          | ANGLE       |                            |       |
| 30 <sup>±0.15</sup> | ±0.30    | ±2°         |                            |       |
| 10 <sup>±0.10</sup> | ±0.20    |             |                            |       |
| 5 <sup>±0.05</sup>  | ±0.10    |             |                            |       |
| ECN NO.             | REV.     | DATE.       | DESCRIPTION.               |       |
|                     | A        |             | NEW                        |       |

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [I/O Connectors](#) category:*

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

Other Similar products are found below :

[571763P](#) [61-168618-12P](#) [D20419-211](#) [72.250.1628.2](#) [72.250.2428.2](#) [76.350.0729.0](#) [76871-1403](#) [PCR-E36PM](#) [PCS-XE26LKA](#) [PCS-XES68MS+](#) [G38A71314B](#) [9776-18-6](#) [1571250010](#) [157-22500-3](#) [MS3471L14-19P L/C](#) [192991-0703](#) [172501-6002](#) [FCN-260C008-A/L0](#) [FCN-260C024-AL0](#) [FCN-261Z008](#) [2000314-1](#) [200331-1](#) [PCS-E28FS+](#) [PCS-XE26SLFD+](#) [PCS-XE26SLFDT+](#) [G730VID08BDC24](#) [HDMR-29-01-S-SM-TR](#) [HDRA-E68W1LFDTC-SL+](#) [54182-0605](#) [UE86K842720321](#) [38113800006](#) [DP3AR020WQ1R200](#) [Z4.102.0680.0](#) [500-1040](#) [500-1052](#) [500-1054](#) [ZP-4008-66L](#) [10-565995-597N](#) [10-584459-12P](#) [5554841-1](#) [SM3106F14S-7S-LC](#) [U90B3054061110](#) [U65-E04-4020](#) [ZPF00000000097891](#) [557-262M2-06C](#) [PCS-96LFD+](#) [60-042222-02S](#) [10099439-003C-TRLF](#) [226-0348-000](#) [10137239-0021LF](#)