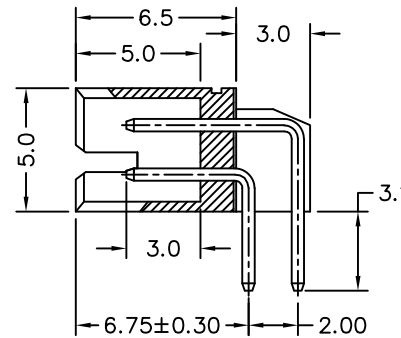
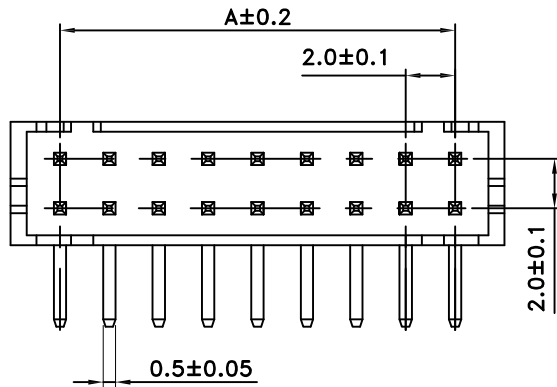
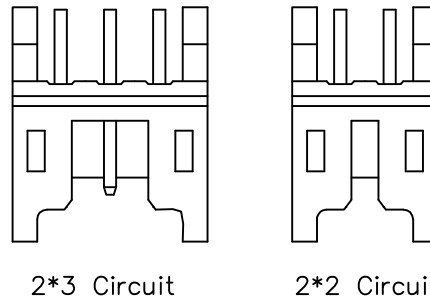
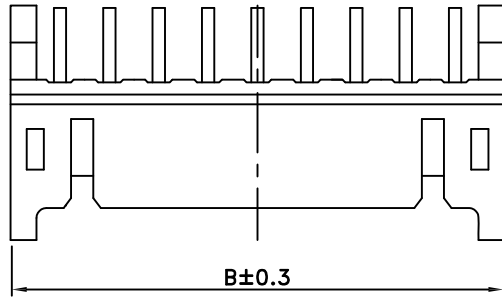




## MATERIAL

Insulator : NYLON 66 UL94V-0

Contact Pin : Brass

## SPECIFICATION

Current Rate : 3A AC/DC

Insulation Resistance : 1000MΩMin.

Contact Resistance : 20mΩMax.

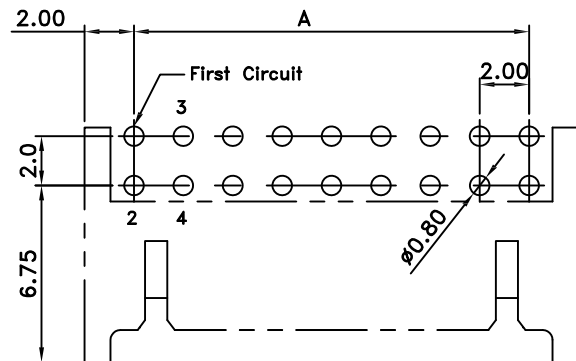
Withstanding Voltage : 800V AC/minute

Contact Resistance: 20mΩmax

Operation Temperature : -25°C to + 85°C

725-7 2- xx T W 06  
1 2 3 4 5 6

1. 7: Green Product
2. 1: Straight type  
2: Right angle type
3. No. of contacts
4. G: Gold flash  
T: Tin plated
5. B: Black Insulator  
W: Nature Insulator
6. Pinrex internal code.



**Recommended PCB Layout**  
General Tolerance±0.05mm



| Poles | Dimensions(mm) |       | Poles | Dimensions(mm) |       |
|-------|----------------|-------|-------|----------------|-------|
|       | A              | B     |       | A              | B     |
| 2x2   | 2.00           | 6.00  | 12x2  | 22.00          | 26.00 |
| 3x2   | 4.00           | 8.00  | 13x2  | 24.00          | 28.00 |
| 4x2   | 6.00           | 10.00 | 14x2  | 26.00          | 30.00 |
| 5x2   | 8.00           | 12.00 | 15x2  | 28.00          | 32.00 |
| 6x2   | 10.00          | 14.00 | 16x2  | 30.00          | 34.00 |
| 7x2   | 12.00          | 16.00 | 17x2  | 32.00          | 36.00 |
| 8x2   | 14.00          | 18.00 | 18x2  | 34.00          | 38.00 |
| 9x2   | 16.00          | 20.00 | 19x2  | 36.00          | 40.00 |
| 10x2  | 18.00          | 22.00 | 20x2  | 38.00          | 42.00 |
| 11x2  | 20.00          | 24.00 |       |                |       |

|      |                    |            |             |
|------|--------------------|------------|-------------|
| E    | 颜色更新为Nature        | 2021/03/09 | TOLERANCE   |
| D    | UPDATE             | 2019/12/25 | .0 =±.30    |
| C    | 增加工作温度             | 2016/04/29 | .00 =±.20   |
| B    | REVISE DESCRIPTION | 2012/08/06 | .000 =±.XXX |
| A    | RELEASE            | 2012/05/28 | .0000=±.    |
| REV. | DESCRIPTION        | DATE       | ANG.=±3°    |

|            |         |              |          |
|------------|---------|--------------|----------|
|            |         | OLD PART NO. |          |
| UNITS : mm |         | DRAWER 姜文慧   | CHECK 李劍 |
| SCALE NONE | SIZE A4 | SHEET 1 OF 1 | REV. E   |
|            |         | APP'D 李劍     |          |

|                                                |  |                                                                                                                             |
|------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------------|
| TITLE<br>2.0mm CRIMP STYPE<br>CONNECTORS WAFER |  |  頻銳科技股份有限公司<br>PINREX TECHNOLOGY CORP. |
| NEW PART NO.<br>725-72-xxTW06                  |  |                                                                                                                             |

頻銳科技股份有限公司  
PINREX TECHNOLOGY CORP.