

## MATERIAL

Insulator: Thermoplastic High Temp UL94-V0

Contact Pin : Brass

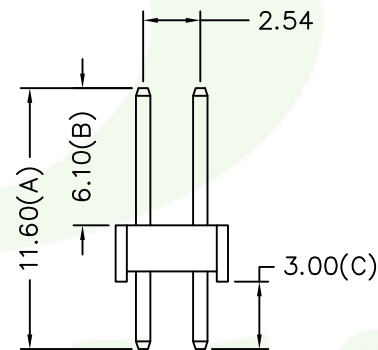
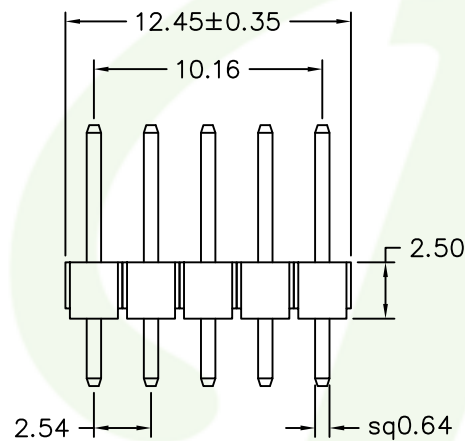
## SPECIFICATION

Current Rate : 3 AMP

Insulation Resistance : 5000MΩMin. at DC 500V

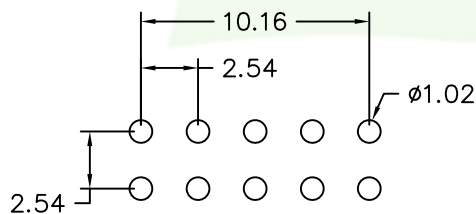
Contact Resistance : 20mΩMax. at DC 100mA

Dielectric Voltage : AC 500V for one minute



210-x 2- xx x x 99  
1 2 3 4 5 6

1. 8: Green Product
2. 1: Single row  
2: Dual rows
3. No. of contacts per row
4. G: Gold flash  
S: Selective  
T: Tin plated
5. B: Black Insulator
6. Pinrex internal code.



Recommended P.C.B Layout



|                  |  |  |            |  |                                            |  |                                                                                      |  |              |  |              |                                                             |        |  |                                                                                                                             |  |                            |  |  |                               |  |  |
|------------------|--|--|------------|--|--------------------------------------------|--|--------------------------------------------------------------------------------------|--|--------------|--|--------------|-------------------------------------------------------------|--------|--|-----------------------------------------------------------------------------------------------------------------------------|--|----------------------------|--|--|-------------------------------|--|--|
|                  |  |  |            |  | TOLERANCE                                  |  |  |  | OLD PART NO. |  |              | TITLE<br>PIN HEADER 2.54*2.54mm<br>STRAIGHT TYPE, DUAL ROWS |        |  |  頻銳科技股份有限公司<br>PINREX TECHNOLOGY CORP. |  |                            |  |  |                               |  |  |
|                  |  |  |            |  | .0   =±.30<br>.00   =±.20<br>.000   =±.XXX |  | UNITS : mm                                                                           |  | DRAWER 姜文慧   |  | CHECK 李創     |                                                             |        |  |                                                                                                                             |  |                            |  |  |                               |  |  |
| A RELEASE        |  |  | 2020/10/28 |  | .0000=±.<br>ANG.=±3'                       |  | SCALE NONE                                                                           |  | SIZE A4      |  | SHEET 1 OF 1 |                                                             | REV. A |  | APP'D 李創                                                                                                                    |  | NEW PART NO. 210-x2-xxxx99 |  |  | DRAW NO. 210-x2-xxxx99(網頁專用圖) |  |  |
| REV. DESCRIPTION |  |  | DATE       |  |                                            |  |                                                                                      |  |              |  |              |                                                             |        |  |                                                                                                                             |  |                            |  |  |                               |  |  |