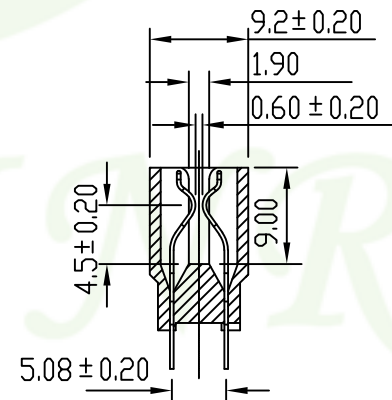
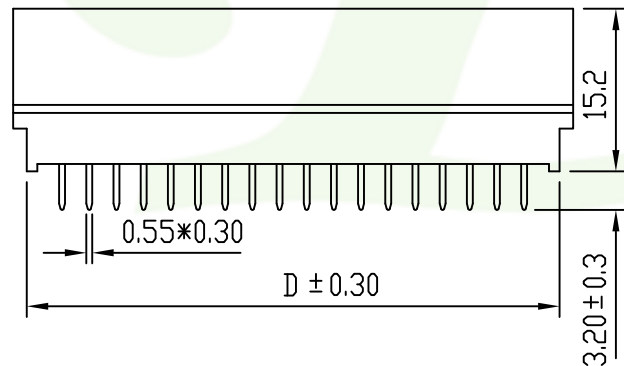
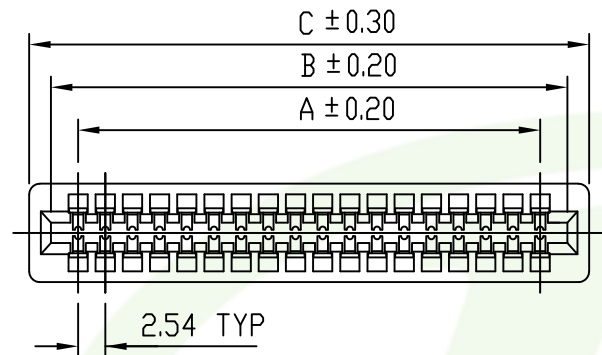




## MATERIAL

- Insulator: Glass-Fiber P.B.T(UL94V-0)
- Contact: Brass
- PLATING: CONTACT AREA- SELECT GOLD PLATED OVER NICKEL.  
SOLDER AREA- TIN OVER NICKEL.

## SPECIFICATIONS

- Insulation Resistance: 5000 M $\Omega$  min at 500 VDC
- Dielectric Withstanding Volatge: 1000 V-AC/1 min
- Current Rating: 3A
- Contact Resistance: 20m $\Omega$  max
- Operating Temperature: -55°C to 85°C
- Insrtion Force: 340g max per pair
- Withdrawal Force: 28g min per pair

## DIMENSIONS

| Circuits | A      | B      | C      | D      |
|----------|--------|--------|--------|--------|
| 6        | 5.08   | 10.16  | 14.22  | 12.12  |
| 8        | 7.62   | 12.70  | 16.76  | 14.66  |
| 10       | 10.16  | 15.24  | 19.30  | 17.20  |
| 12       | 12.70  | 17.78  | 21.84  | 19.74  |
| 14       | 15.24  | 20.32  | 24.38  | 22.28  |
| 16       | 17.78  | 22.86  | 26.92  | 24.82  |
| 18       | 20.32  | 25.40  | 29.46  | 27.36  |
| 20       | 22.86  | 27.94  | 32.00  | 29.90  |
| 22       | 25.40  | 30.48  | 34.54  | 32.44  |
| 24       | 27.94  | 33.02  | 37.08  | 34.98  |
| 26       | 30.48  | 35.56  | 39.62  | 37.52  |
| 28       | 33.02  | 38.10  | 42.16  | 40.06  |
| 30       | 35.56  | 40.64  | 44.70  | 42.60  |
| 32       | 38.10  | 43.18  | 47.24  | 45.14  |
| 34       | 40.64  | 45.72  | 49.78  | 47.68  |
| 36       | 43.18  | 48.26  | 52.32  | 50.22  |
| 38       | 45.72  | 50.80  | 54.86  | 52.76  |
| 40       | 48.26  | 53.34  | 57.40  | 55.30  |
| 42       | 50.80  | 55.88  | 59.94  | 57.84  |
| 44       | 53.34  | 58.42  | 62.48  | 60.38  |
| 46       | 55.88  | 60.96  | 65.02  | 62.92  |
| 48       | 58.42  | 63.50  | 67.56  | 65.46  |
| 50       | 60.96  | 66.04  | 70.10  | 68.00  |
| 52       | 63.50  | 68.58  | 72.64  | 70.54  |
| 54       | 66.04  | 71.12  | 75.18  | 73.08  |
| 56       | 68.58  | 73.66  | 77.72  | 75.62  |
| 58       | 71.12  | 76.20  | 80.26  | 78.16  |
| 60       | 73.66  | 78.74  | 82.80  | 80.70  |
| 62       | 76.20  | 81.28  | 85.34  | 83.24  |
| 64       | 78.74  | 83.82  | 87.88  | 85.78  |
| 66       | 81.28  | 86.36  | 90.42  | 88.32  |
| 68       | 83.82  | 88.90  | 92.96  | 90.86  |
| 70       | 86.36  | 91.44  | 95.50  | 93.40  |
| 72       | 88.90  | 93.98  | 98.04  | 95.94  |
| 80       | 99.06  | 104.14 | 108.20 | 106.10 |
| 86       | 106.68 | 111.76 | 115.82 | 113.72 |
| 92       | 114.30 | 119.38 | 123.44 | 121.34 |
| 98       | 121.92 | 127.00 | 131.06 | 128.96 |
| 100      | 124.46 | 129.54 | 133.60 | 131.50 |



|      |             |                                                                           |                |              |              |                                    |                                           |
|------|-------------|---------------------------------------------------------------------------|----------------|--------------|--------------|------------------------------------|-------------------------------------------|
|      |             | TOLERANCE<br>.0 =±.30<br>.00 =±.20<br>.000 =±.XXX<br>.0000=±.<br>ANG.=±3° | <br>UNITS : mm | OLD PART NO. |              | TITLE<br>2.54mm CARD EDGE DIP TYPE | <br>频锐科技股份有限公司<br>PINREX TECHNOLOGY CORP. |
| A    | RELEASE     |                                                                           |                | DRAWER 麦文慧   | CHECK 李劍     |                                    |                                           |
| REV. | DESCRIPTION | 2021/01/05                                                                | SCALE NONE     | SIZE A4      | SHEET 1 OF 1 | NEW PART NO. 986-41-xx12xx         | DRAW NO. 986-41-xx12xx(網頁專用圖)             |