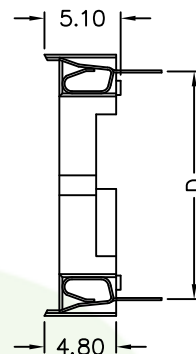


without BAR



MATERIAL

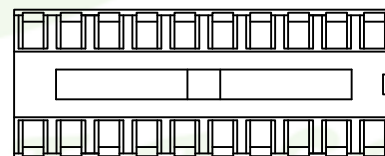
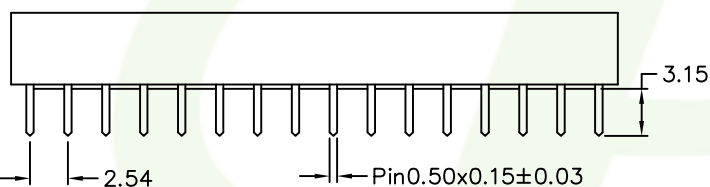
Insulator : 30% Glass fiber PBT
Contact Pin : Phosphor Bronze

SPECIFICATION

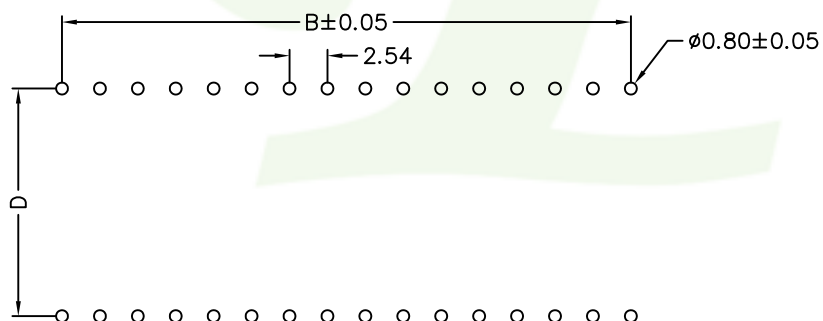
Current Rate : 1 AMP
Insulation Resistance : 5000MΩMin. at DC 500V
Contact Resistance : 20mΩMax. at DC 100mA
Dielectric Voltage: 1000V AC for one minute
Operation Temperature : -55°C to + 150°C

980-1 $\frac{2}{1}$ - $\frac{x}{2}$ $\frac{xx}{3}$ $\frac{x}{4}$ $\frac{x}{5}$ $\frac{x}{6}$

1. 0: Tray
- 2: Tube
2. 3: 0.1x0.3(6,8,14,16,18,20,22,24,28)
6: 0.1x0.6(24,28,40)
3. No. of contacts
4. 0: Without Bar
1: With Bar
2: Without Bar (Green Product)
3: With Bar (Green Product)
5. 0: Black Insulator/Tin plated
6. Pinrex internal code.



with BAR
(Only available
in 24,28,40 Poles)



Recommended P.C.B Layout

| Poles | DIM A | DIM B | DIM C | DIM D | Poles | DIM A | DIM B | DIM C | DIM D |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6 | 7.62 | 5.08 | 10.00 | 7.62 | 24W | 30.48 | 27.94 | 17.50 | 15.24 |
| 8 | 10.16 | 7.62 | 10.00 | 7.62 | 28W | 35.56 | 33.02 | 17.50 | 15.24 |
| 14 | 17.78 | 15.24 | 10.00 | 7.62 | 40 | 50.80 | 48.26 | 17.50 | 15.24 |
| 16 | 20.32 | 17.78 | 10.00 | 7.62 | | | | | |
| 18 | 22.86 | 20.32 | 10.00 | 7.62 | | | | | |
| 20 | 25.40 | 22.86 | 10.00 | 7.62 | | | | | |
| 22 | 27.94 | 25.40 | 10.00 | 7.62 | | | | | |
| 24 | 30.48 | 27.94 | 10.00 | 7.62 | | | | | |
| 28 | 35.56 | 33.02 | 10.00 | 7.62 | | | | | |



| | | |
|------|-----------------|------------|
| E | 更新圖面描述 | 2019/09/02 |
| D | 增加BAR視圖 | 2019/01/08 |
| C | ADD DESCRIPTION | 2005/07/02 |
| B | DIP 3.15 | 2003/07/10 |
| A | RELEASE | 2003/07/09 |
| REV. | DESCRIPTION | DATE |

| | |
|-----------|--------|
| TOLERANCE | |
| .0 | =±.30 |
| .00 | =±.20 |
| .000 | =±.XXX |
| .0000=±. | |
| ANG. | =±3' |

| | |
|------------|------|
| UNITS : mm | |
| SCALE | NONE |
| SIZE | A4 |

| | | | | | |
|--------------|--------|------------|---|----------|----|
| OLD PART NO. | | DRAWER 袁丽娜 | | CHECK 李劍 | |
| SHEET | 1 OF 1 | REV. | E | APP'D | 李劍 |

| | | | | | |
|--------------|--|-----------------------|--|--------------|--|
| TITLE | | STAMPED PIN IC SOCKET | | PITCH 2.54mm | |
| NEW PART NO. | | 980-12-xxxxxx | | | |

| | | | |
|----------|--|-------------------|--|
| DRAW NO. | | 980-12-xxxxxx(E版) | |
|----------|--|-------------------|--|

PINREX 頻銳科技股份有限公司
PINREX TECHNOLOGY CORP.