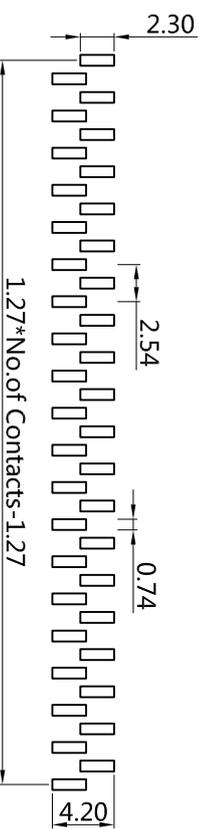
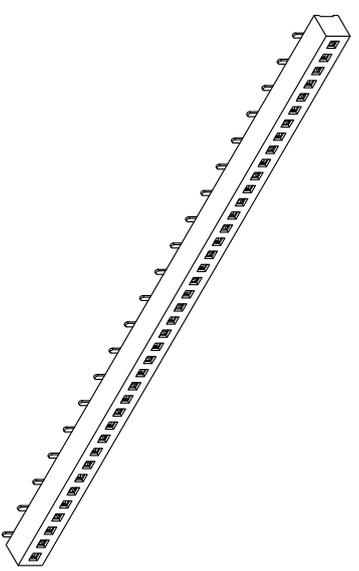
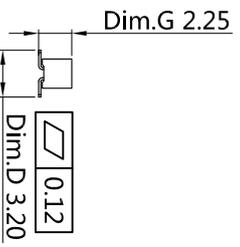
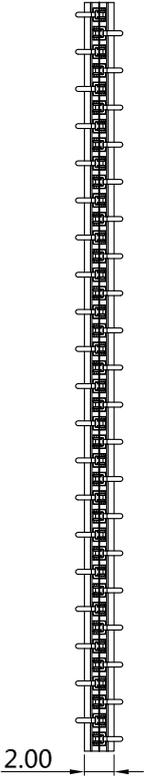
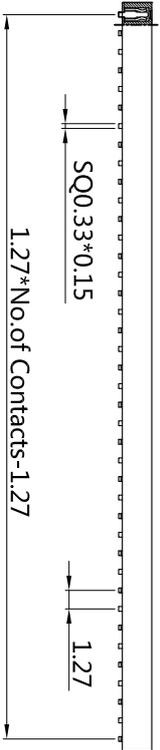
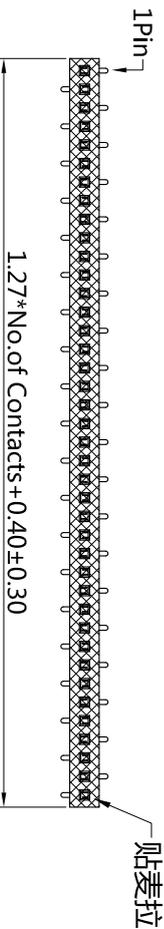


# A Type



## Recommended P.C. Board SMD Layout

- Current Rating: 1 Amps
- Insulator Resistance: 1000 Megohms min
- Contact Resistance: 20 m ohms max
- Dielectric Withstanding: AC 500 V
- Operating Temperature: - 40° ~ +105° C
- Contact Material: Phosphor Bronze
- Insulator Material: Polyester, UL 94V-0
- Standard: Nylon-6T
- Max Processing Temp: 230° C for 60 seconds
- Max Processing Temp: 260° C for 10 seconds

(RoHS Compliant) P3 X 20 - 1 XX DA BK X 000 I

- Insulator material:
  - N=PA6T
  - L=LCP P=PA9T
  - 2. Per Row: 02-50PIN
  - 3. Tail Style:
    - DA=A Tapy
    - DB=B Tapy
    - 4. Color: BK=Black
- Contact Plated:
  - T=Matte Tin over Nickel
  - W=Matte Tin over nickel 150μ"
  - Y=Bright Tin over Nickel
  - C= Gold Flash
  - F= Gold Flash, Matte Tin 100μ"
  - A=Gold 3μ"
  - B=Gold 3μ" , Matte Tin 100μ"
  - D= Gold 5μ"
- Special Options
  - E=Gold 5μ" , Matte Tin 100μ"
  - G=Gold 10μ"
  - J=Gold 10μ" , Matte Tin 100μ"
  - L= Gold 15μ"
  - M=Gold 15μ" , Matte Tin 100μ"
  - U= Gold 30μ"
  - V=Gold 30μ" , Matte Tin 100μ"
  - H= Contact area 1U " , Other areas 0.8U"
- Packing:
  - B=Tube
  - C=Tray
  - E=Cap+Reel
  - F=Cap+tray
  - G=Cap+tray
  - I=Mylar+Reel



东莞市震升电子有限公司  
DONG GUAN ZHEN SHENG ELECTRONICS CO., LTD

|     |                     |
|-----|---------------------|
| BOM | 1:P3N20-150BKHC1    |
|     | 2:P320A-D45-U00-C11 |
|     | 3:                  |

|             |                    |             |            |           |
|-------------|--------------------|-------------|------------|-----------|
| PART NO.    | P3X20-1XXDABKX000I | .X          | .XX        | .XXX      |
| DRAWING NO  | ZS-00010-M         | ±0.30       | ±0.20      | ±0.1      |
| DRAWN BY    | Deng jin quan      | EDITION: A1 | ITEM: P3   | SCALE:1.1 |
| APPROVAL BY | Chen xiao guang    | 2022-11-30  | 2022-12-01 | UNIT:M.M  |

TEL:0769-855305015 FAX:0769-85845060