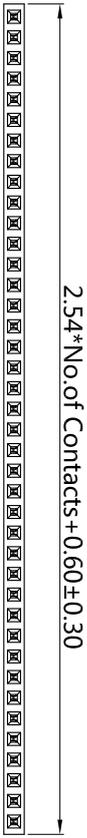
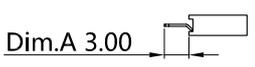
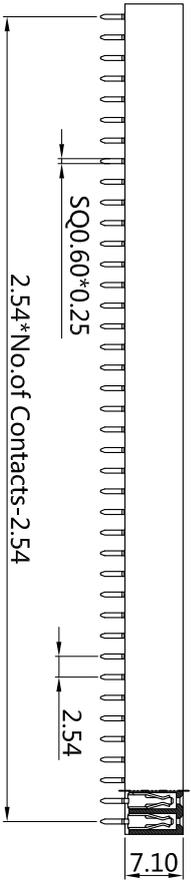


1 2 3 4 5 6 7 8

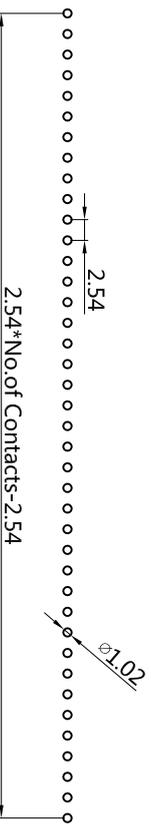
A



Current Rating: 3 Amps
 Insulator Resistance: 1000 Megohms min
 Dielectric Withstanding: AC 500V
 Contact Resistance: 20mΩ MAX
 Operation Temperature: -40~+105°C
 Max processing temp: 230°C for 60seconds
 Max processing temp: 260°C for 10seconds
 Contact Material: Brass/Phosphor Bronze
 Insulator material: Standard: Polyester, UL 94V-0
 Standard: Nylon-6T



Recommended P.C. Board
SMD Layout



P1 X 71 X - 1 XX S0 BK X 000 X

1. Insulator material: 6. Contact Plated: 7.Special Options
- A=PBT N=PA6T T=Matte Tin over Nickel
 - L=LCP P=PA9T W=Matte Tin over nickel 150μ"
 - 2. A=Phosphor Bronz Y=Bright Tin over Nickel
 - B=Brass C = Putin
 - 3. Per Row:02-40PIN L= Gold 15μ"
 - 4. Tail Style: A=Gold Flash, Matte Tin 100μ"
 - 5. Color: S0=180° B=Gold 3μ" , Matte Tin 100μ"
 - BK=Black D = Gold 5μ"
- 1 = gold plated 1 μ
 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"
8. Packing:
 B=Tubse
 C=Tray
 D=Small box
 E=Cap+Reel
 F=Cap+tube
 I=Mylar+Reel

| | | | | | | | | | | | |
|--|--|---------------------|--|---------------------|--|---------------|--|-------------|--|-----------|--|
| <p>东莞市震升电子有限公司 DONG GUAN ZHEN SHENG ELECTRONICS CO., LTD</p> | | PART NO. | | P1X71X-1XXS0BKX000X | | .X | | .XX | | .XXX | |
| BOM | | 1:P1N71-140BKHC1 | | DRAWING NO | | ZS-00077-M | | EDITION: A1 | | ITEM: P1 | |
| 3: | | 2:P171B-S30-U00-C11 | | DRAWN BY | | Deng jin quan | | 2023-04-10 | | SCALE:1:1 | |
| TEL:0769-85305015 FAX:0769-85845060 | | APPROVAL BY | | Chen xiao guang | | 2023-04-11 | | UNIT:M.M | | | |

F E D C B A