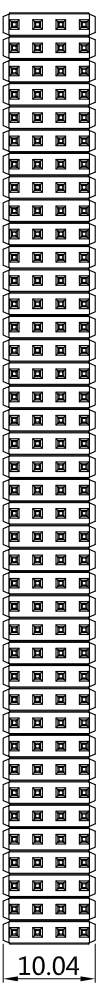
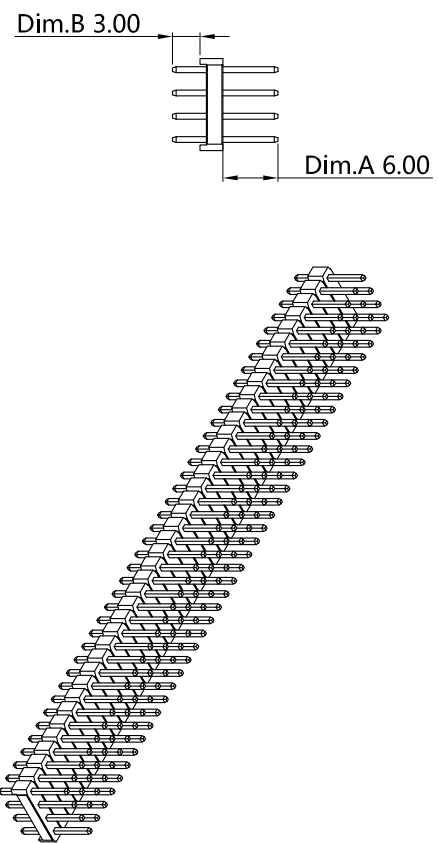
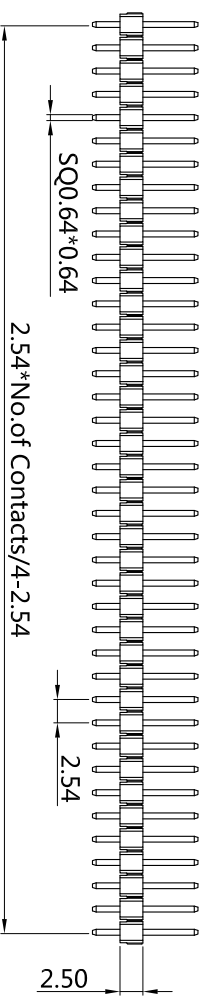
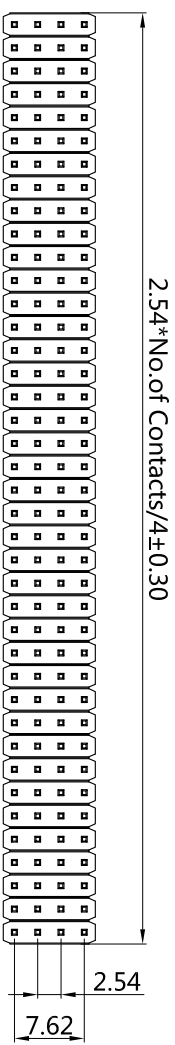
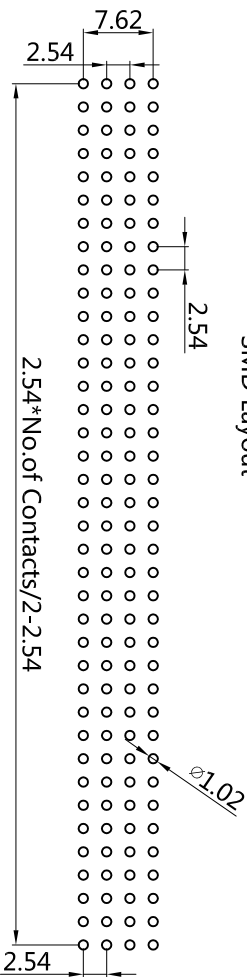


A

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
 Insulator material: Standard: Polyester, UL 94V-0
 Standard: PA6T
 Finish: Tin Gold Plated
 Standard: Gold Flash all over



Recommended P.C. Board
SMD Layout



H1 X 25 - 4 XX S0 BK X 000 X
 1 2 3 4 5 6 7

1. Insulator material:

A=PBT N=PA6T
 L=LCP P=PA9T
 2. Circuits:1-40 PIN

3. Tail Style:
 S0=180°
 4. Color:
 BK=Black

5. Contact Plated:

T=Matte Tin over Nickel
 W=Matte Tin over nickel 150μ"
 Y=Bright Tin over Nickel
 F=Gold Flash, Matte Tin 100μ"
 A=Gold 3μ"
 B=Gold 3μ", Matte Tin 100μ"
 C = ordinary gold plating
 D= Gold 5μ"

6.Special Options

I= Gold 1μ"
 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"

7. Packing:

A=Bag
 B=Tube
 C=Tray
 E=Cap+Reel



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

1: H1X25-440BKHC2
 BOM 2: SQ064-11.6-X-C12
 3: TEL:0769-85305015 FAX:0769-85845060

PART NO. H1X25-4XXS0BKX000X

.X ±0.30
 .XX ±0.20
 .XXX ±0.1

DRAWING NO. ZS-10365-P
 DRAWN BY Deng Jin Quan
 EDITION: A1
 ITEM: H1

SCALE: 1:1

APPROVAL BY Chen xiao guang
 2021-12-28
 UNIT: M.M