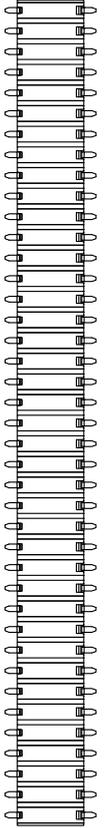
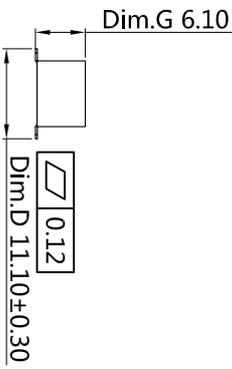
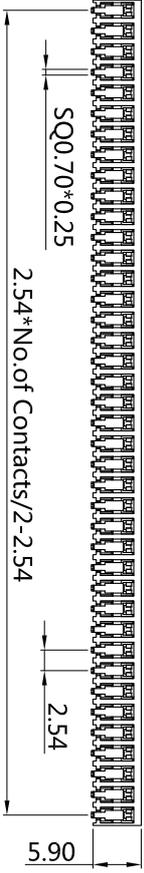
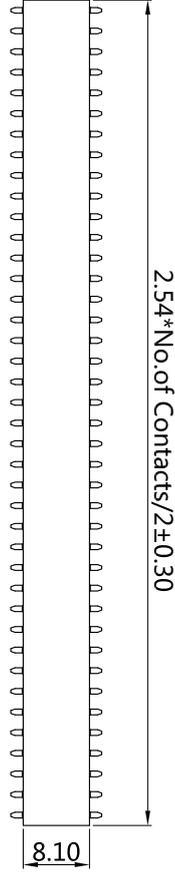
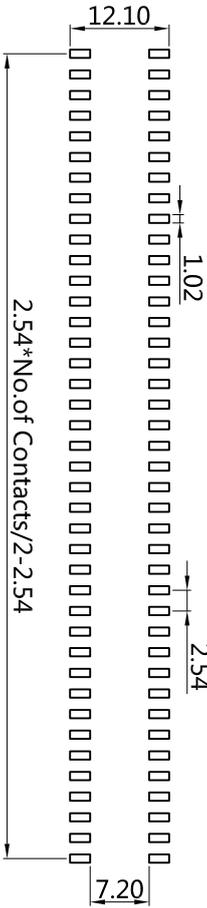


1	2	3	4	5	6	7	8
						Current Rating: 3 Amps Insulator Resistance: 1000 Megohms min Contact Resistance: 20 m ohms max Dielectric Withstanding: AC 500 V Operating Temperature: - 40° ~ +85° C Contact Material: Brass Insulator Material: Polyester, UL 94V-0 Standard: PBT Finish: Tin, Gold Plated Standard: Gold Flash all over Note: Duplex Plating: Gold Plated on contact area, Tin on solder area 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	



Recommended P.C. Board
SMD Layout



(RoHS Compliant) P1 X 59 X - 2 XX D0 BK X 000 X

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

 东莞市震升电子有限公司 DONG GUAN ZHEN SHENG ELECTRONICS CO., LTD		PART NO. P1X59X-2XXD0BKX000X .X ±0.30 .XX ±0.20 .XXX ±0.1	
1:P1N59-240BKHC1 2:P181B-R30-U00-C11 3:P181B-R30-U01-C11		DRAWING NO ZS-00356-M EDITION: A1 ITEM: P1	
BOM		DRAWN BY Deng jin quan 2023-04-2 SCALE: 1:1	
TEL: 0769-85305015 FAX: 0769-85845060		APPROVAL BY Chen xiao guang 2022-04-03 UNIT: M:M	