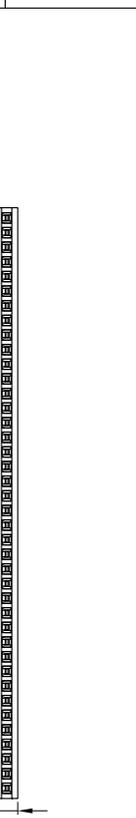
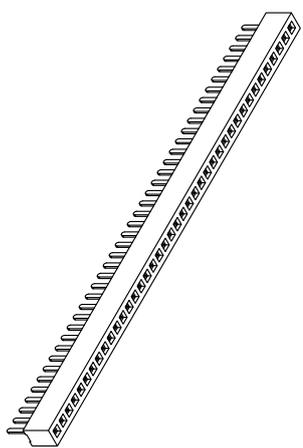
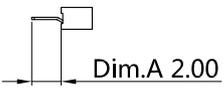
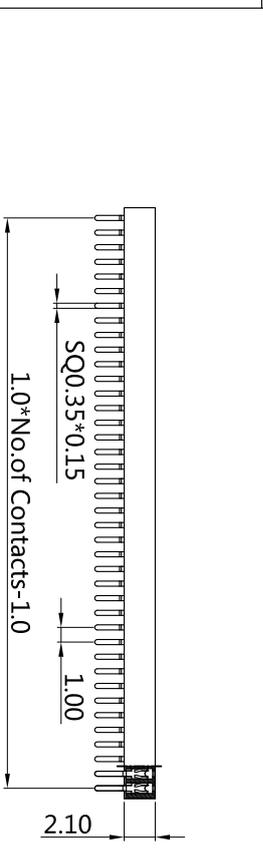


1 2 3 4 5 6 7 8

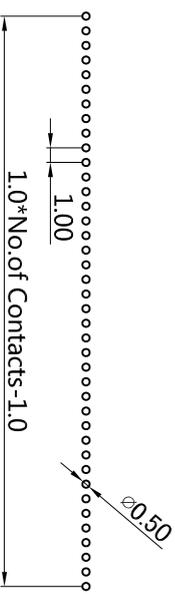
1.0*No. of Contacts+0.40±0.30



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



Recommended P.C. Board
 SMD Layout



P5 X 21 - 1 XX S0 BK X 000 X
 (RoHS Compliant)

1. Insulator material:
 N=PA6T
 L=LCP P=PA9T
 2. Per Row:02-50PIN
 3. Tail Style:
 S0=Straight
 4. Color:
 BK=Black

5. 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"

6. Special Options

7. Packing:
 G=Gold 5µ" , Matte Tin 100µ"
 T=Matte Tin over Nickel
 J=Gold 10µ" , Matte Tin 100µ"
 L= Gold 15µ"
 M=Gold 15µ" , Matte Tin 100µ"
 U= Gold 30 µ"
 V=Gold 30 µ" , Matte Tin 100 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 30 µ"
 V=Gold 30 µ" , Matte Tin 100 µ"

B=Tube
 C=Tray
 E=CAP+Reel
 I=Mylar+Reel
 N=Tap&Reel



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

BOM	1:P5N21-150BKHC1	PART NO.	P5X21-1XXS0BKX000X	X	.XX	.XXX
	2:P521A-S20-U00-C11	DRAWING NO	ZS-00006-M	±0.30	±0.20	±0.1
	3:	DRAWN BY	Deng jin quan	EDITION: A1	EDITION: A1	ITEM: P5
		APPROVAL BY	Chen xiao guang	2022-11-30	2022-12-01	SCALE:1:1
						UNIT:M.M

TEL:0769-85305015 FAX:0769-85845060