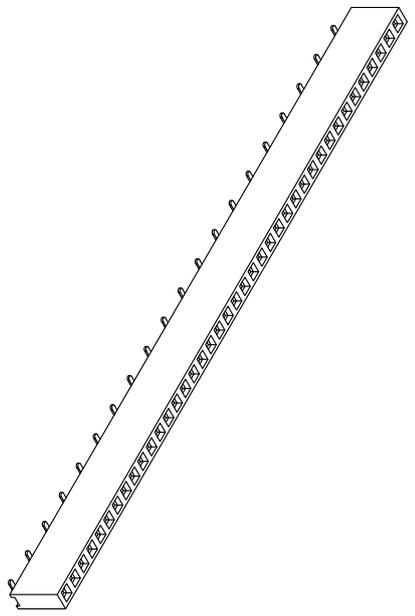
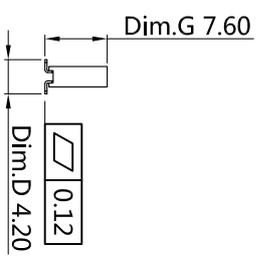
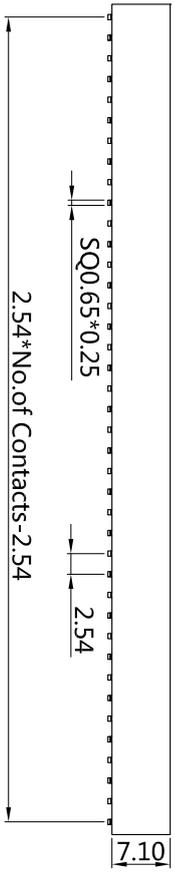
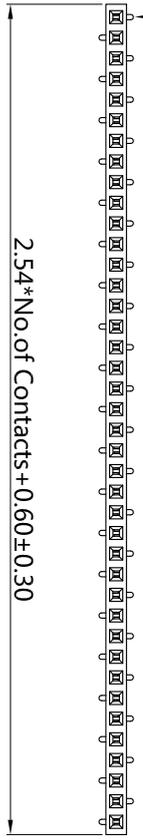


1	2	3	4	5	6	7	8
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**A Type**

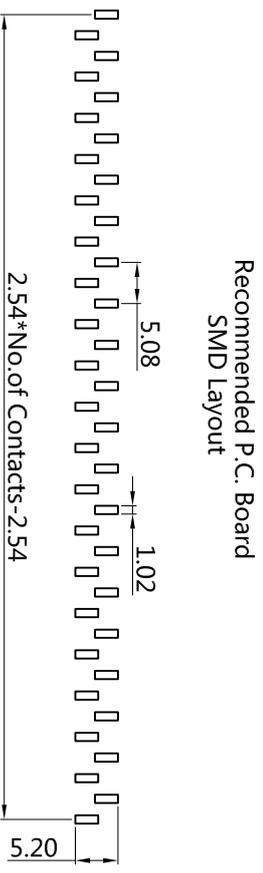
**Current Rating:** 3 Amps  
**Insulator Resistance:** 1000 Megohms min  
**Dielectric Withstanding:** AC 500V  
**Contact Resistance:** 20mΩ MAX  
**Operation Temperature:** -40~+105°C  
**Max processing temp:** 230°C for 60seconds  
**Max processing temp:** 260°C for 10seconds  
**Contact Material:**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



**(RoHS Compliant)**

**P1 X 71 X - 1 XX DA BK X 000 X**

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



Recommended P.C. Board  
SMD Layout

<p>东莞市震升电子有限公司 DONG GUAN ZHEN SHENG ELECTRONICS CO., LTD</p>		PART NO.		P1X71X-1XXDABKX000X		.X		.XX		.XXX	
BOM		1:P1N71-140BKHOCl		DRAWING NO		ZS-00076-M		EDITION: A1		ITEM: P1	
3:		2:P171B-D68-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			

1	2	3	4	5	6	7	8
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