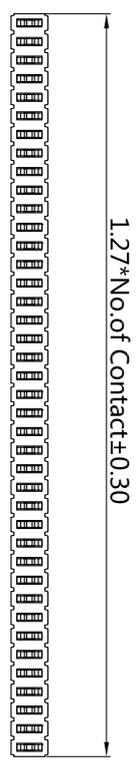
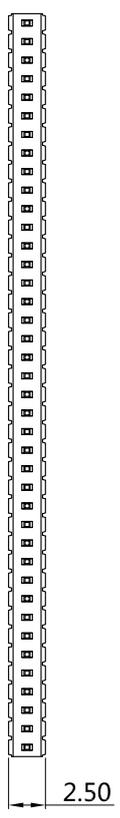
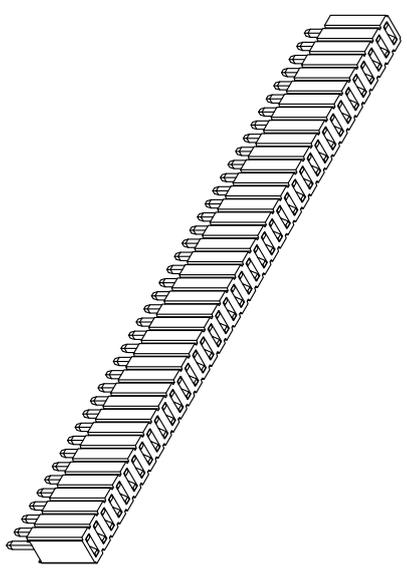
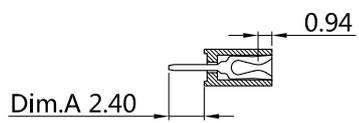
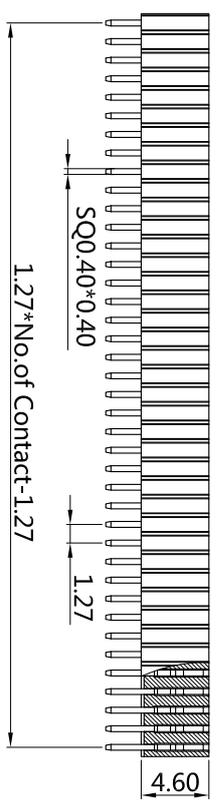


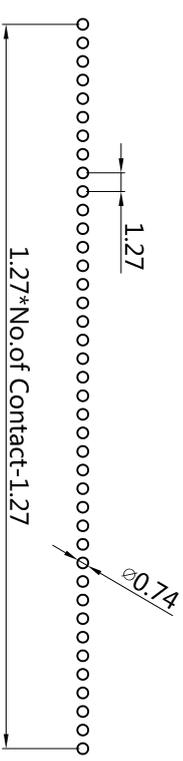
1	2	3	4	5	6	7	8
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**Current Rating:** 1 Amps  
**Insulator Resistance:** 1000 Megohms min  
**Contact Resistance:** 20 m ohms max  
**Dielectric Withstanding:** AC 500 V  
**Operating Temperature:** - 40° ~ +105° C  
**Contact Material:** Phosphor Bronze  
**Insulator Material:** Polyester,UL 94V-0  
**Max Processing Temp:** 230° C for 60 seconds  
**Max Processing Temp:** 260° C for 10 seconds



**Recommended P.C. Board  
 SMD Layout**



1. Insulator material: N=PA6T P=PA9T L=LCP 2. Per Row:02-40PIN 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 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" H= Contact area 1U " , Other areas 0.8U"	
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(RoHS Compliant) <b>P4 X 46 - 1 XX S0 BK X 000 X</b> <b>1 2 3 4 5 6 7</b>	
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1. Insulator material: N=PA6T P=PA9T L=LCP 2. Per Row:02-40PIN 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 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" H= Contact area 1U " , Other areas 0.8U"	
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<b>PART NO.</b>	P4X46-1XXS0BKX000X	<b>X</b>	<b>.XX</b>	<b>.XXX</b>
<b>DRAWING NO</b>	ZS-00035-M	<b>EDITION:</b>	<b>A1</b>	<b>ITEM:</b> P4
<b>DRAWN BY</b>	Deng jin quan	<b>2022-11-30</b>	<b>SCALE:1:1</b>	
<b>APPROVAL BY</b>	Chen xiao guang	<b>2022-12-01</b>	<b>UNIT:M.M</b>	

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 3:  
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