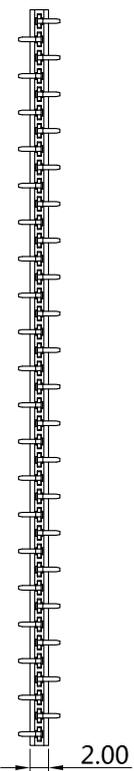
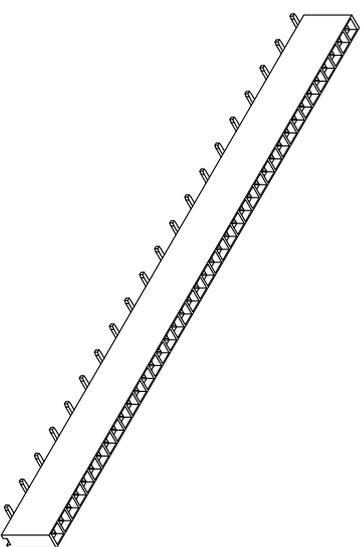
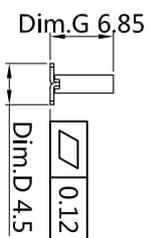
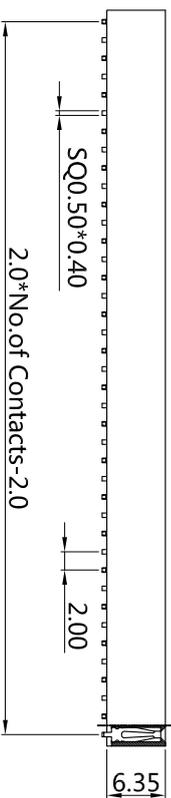
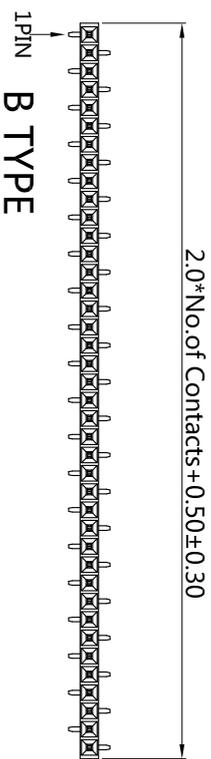
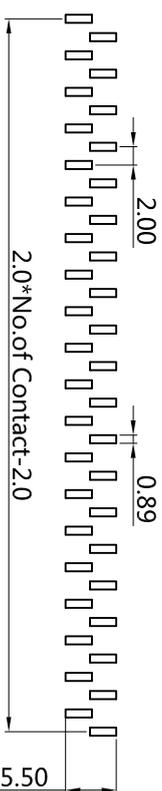


**Current Rating:** 2 Amps  
**Insulator Resistance:** 1000 Megohms min  
**Dielectric Withstanding:** AC 500V  
**Contact Resistance:** 20mΩ MAX  
**Operation Temperature:** -40~+105°C  
**Max processing temp:** 230°C for 60seconds  
**Max processing temp:** 260°C for 10seconds  
**Contact Material:** Brass/Phosphor Bronze  
**Insulator material:** Standard: Polyester, UL 94V-0  
Standard: Nylon-6T



Recommended P.C. Board  
SMD Layout



(RoHS Compliant) P2 X 63 X - 1 XX DB BK X 000 X

1. Insulator material: 6. Contact Plated:  
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" M=Gold 15μ" , Matte Tin 100μ"  
DA=B Tapv B=Gold 3μ" , Matte Tin 100μ"  
5. Color: D = Gold 5μ"  
BK=Black H = Contact area 1U" , Other areas 0.8U"
- 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"  
I=Mylar+Reel
8. Packing:  
B = Tube  
C = Tray  
D = Small box  
E = Cap + Reel  
F = Cap + tube  
I = Mylar + Reel



PART NO. P2X63X-1XXDBKX000X

.X ±0.30  
.XX ±0.20  
.XXX ±0.1

BOM 1:	P2X63-140BKHC1
2:	P2635B-524-Y00-C11
3:	

DRAWING NO	ZS-10379-P	EDITION:	A1	ITEM:	P2
DRAWN BY	Deng jin quan			SCALE:	1:1
APPROVAL BY	Chen xiao guang			UNIT:	M.M

TEL:0769-85305015 FAX:0769-85845060

2022-06-17 2022-06-18

1	2	3	4	5	6	7	8	
A								A
B								B
C								C
D								D
E	<p>(RoHS Compliant) P2 X 63 X - 1 XX DB BK X 000 X</p> <p>1. Insulator material: 6. Contact Plated:  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" M=Gold 15μ" , Matte Tin 100μ"  DA=B Tapv B=Gold 3μ" , Matte Tin 100μ"  5. Color: D = Gold 5μ"  BK=Black H = Contact area 1U" , Other areas 0.8U"</p> <p>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"  I=Mylar+Reel</p> <p>8. Packing:  B = Tube  C = Tray  D = Small box  E = Cap + Reel  F = Cap + tube  I = Mylar + Reel</p>							E
F								F