

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T+30%G. F UL94V-0, 颜色: 黑色.

Housing: PA6T+30%G. F UL94V-0, Color: Black

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 2 AMP

Raring Current: 2 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

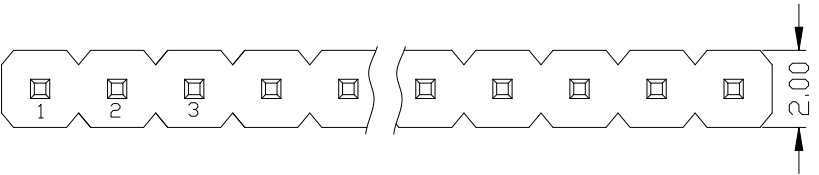
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

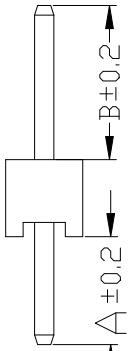
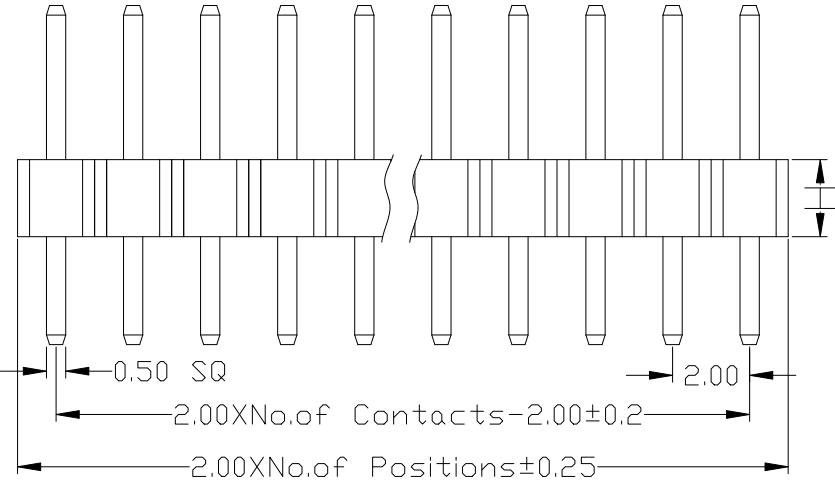
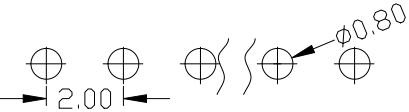
Temperture Range: -40°C to +105°C



Ordering Information

P2XX-11 XX XX X S XXXX

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
10:1.0mm	1~40P	Full Of Gold	B:PA6T		A:PE Bag
15:1.5mm		Semi-gold	C:PA9T		B:Tape & Reel
20:2.0mm			D:LCP		C:Tube
					D:Tube+CAP
					E:Tray



Dimension antitheses list				
ITEM	A	B	H	
Standard	2.8	4.0	1.0	2.0
Alternate				

				OPERATION		SCALE		Fit	上海高霖电子有限公司			
				X.X	±0.25	UNIT		MM				
				X.XX	±0.20	SIZE	A4	DESIGN	卢小强	PART NO.	P2XX-11XXXXXSXXX1	
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.0mm 单排针 180度	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE	Customer No.		

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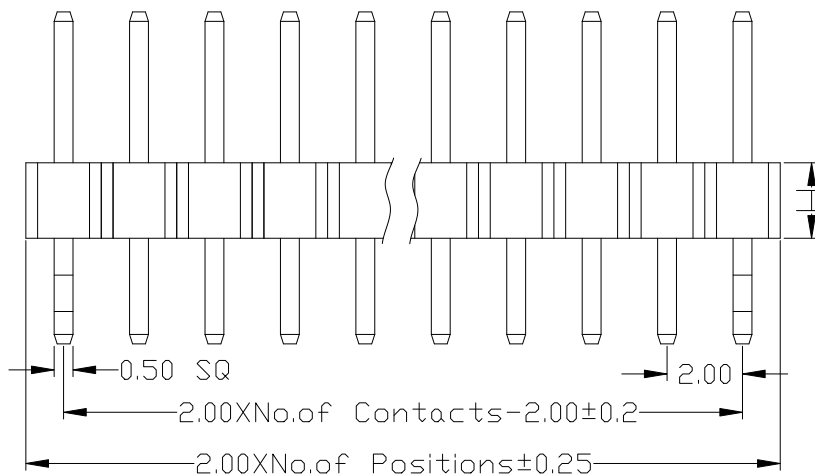
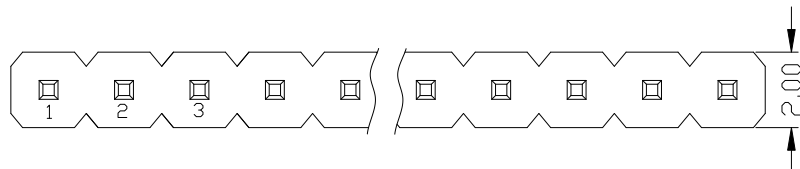
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

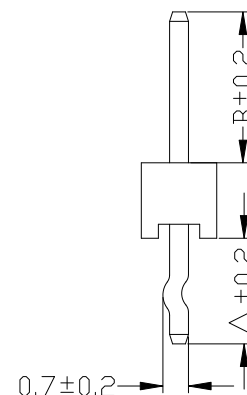
Temperture Range: -40°C to +105°C



Ordering Information

P2XX-11 XX XX X S XXXA X

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
10: 1.0mm	1~40P	Full Of Gold	B: PA6T		A: PE Bag
15: 1.5mm		Semi-gold	C: PA9T		B: Tape & Reel
20: 2.0mm			D: LCP		C: Tube
					D: Tube+CAP
					E: Tray



Dimension antitheses list					
ITEM	A	B	H		
Standard	2.8	4.0	1.0	1.5	2.0
Alternate					

						OPERATION		SCALE		Fit	上海高霖电子有限公司			
						X.X	±0.25	UNIT		MM				
						X.XX	±0.20	SIZE		A4	DESIGN	卢小强	PART NO.	P2XX-11XXXXXSXXXX2
						X.XXX	±0.10	SHEET		1/1	CHECK		TITLE:	2.0mm 单排针 180度 打K
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	±3°	PROJ.		APPROVE		Customer No.		
						DIM	TOL							

A

B

2

D

F

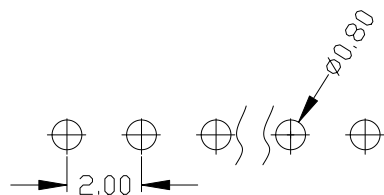
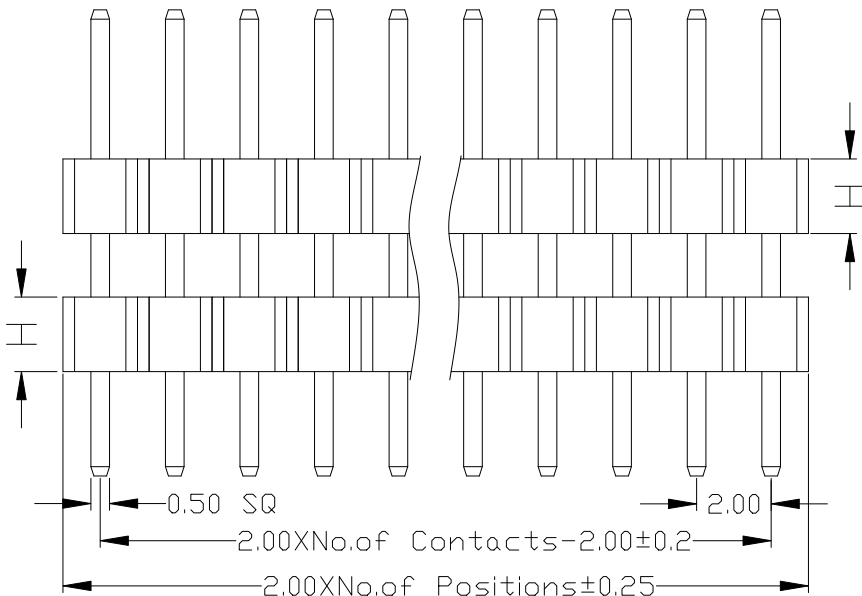
F

5

• •

5

10



A

B

2

D

F

F

5

11

Technical drawing of a stepped shaft. The shaft has three sections of different diameters. The dimensions are labeled as follows:

- $A \pm 0.2$: Dimension of the first section (leftmost).
- $C \pm 0.2$: Dimension of the second section (middle).
- $B \pm 0.2$: Dimension of the third section (rightmost).

Dimension antitheses list							
ITEM	A	B		H			C
Standard	2.8	2.8	4.0	1.0	1.5	2.0	
Alternate							

					OPERATION		SCALE		Fit	上海高霖电子有限公司		
					X.X	±0.25	UNIT		MM			
					X.XX	±0.20	SIZE	A4	DESIGN	卢小强	PART NO.	P2XX-21XXXXXSXXXX1
					X.XXX	±0.10						
					Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.0mm 单排针 双塑 180度
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.		APPROVE		Customer No.	

上海高霖电子有限公司

卢小强

PART NO.

P2XX-21XXXXXSXXXX1

TITLE:

2.0mm 单排针 双塑 180度

Customer No.

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Housing:PA6T+30%G. F UL94V-0, Color:Black

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

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2. 特性 (characteristics):

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Contact Resistance:20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

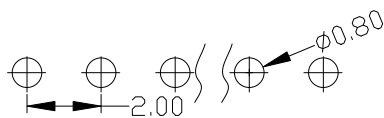
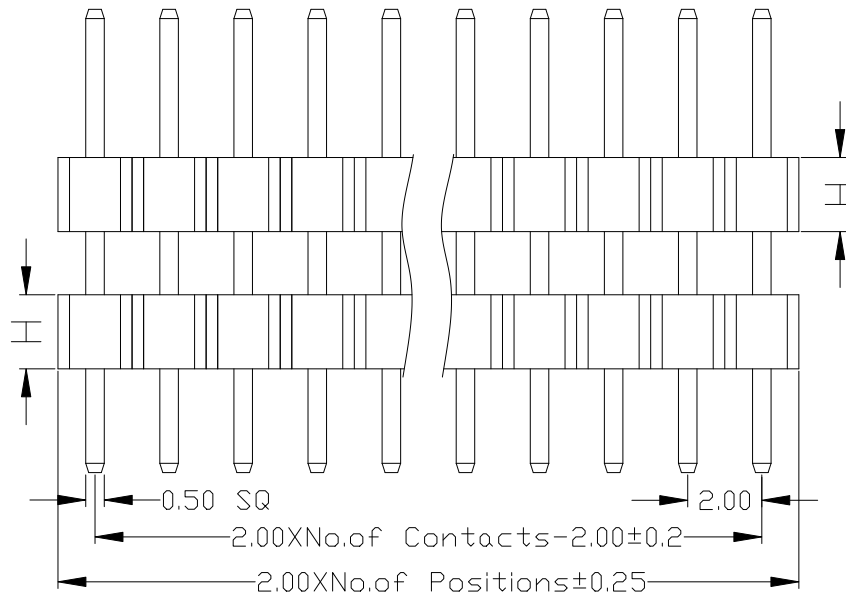
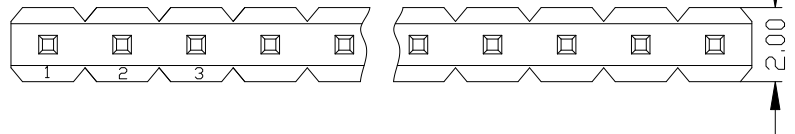
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage:AC 500V.

温度范围: -40°C to+105°C

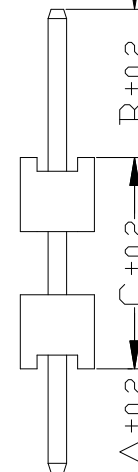
Temperture Range: -40°C to+105°C



Ordering Information

P2XX-21 XX XX X S XXX X

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Full Of Gold	Plating Semi-gold	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING
10:1.0mm	1~40P	A0=0.8u"	B0=0.8U"	B:PA6T		A:PE Bag
15:1.5mm		A1=1u"	B1=1U"	C:PA9T		B:Tape & Reel
20:2.0mm		A2=1.5u"	B2=1.5U"	D:LCP		C:Tube
		A3=2u"	B3=2U"			D:Tube+CAP
		A4=3u"	B4=3U"			E:Tray
		A5=5u"	B5=5U"			
		A6=10u"	B6=10U"			
		A7=15u"	B7=15U"			
		A8=20u"	B8=20U"			
		A9=30u"	B9=30U"			
		S1=Ordinary Tin Plated				
		S2=Matte Tin Plated				
		S3=Tin-plated High-temperature				



Dimension antitheses list

ITEM	A	B	H	C
Standard	2.8	2.8	4.0	1.0
Alternate				

上海高霖电子有限公司

				OPERATION		SCALE		Fit				
				X.X	±0.25	UNIT		MM				
				X.XX	±0.20	SIZE	A4	DESIGN	卢小强	PART NO.	P2XX-21XXXXXSXXXX2	
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.0mm 单排针 双塑 180度 反塑胶	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE	Customer No.		