

# 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

Rating Current: 2 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

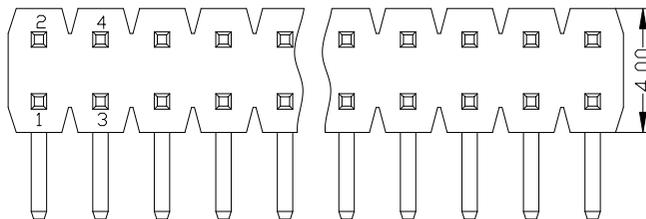
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

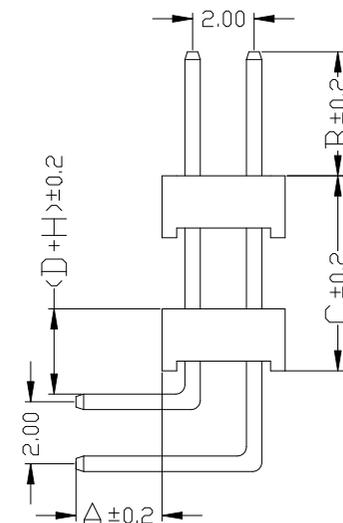
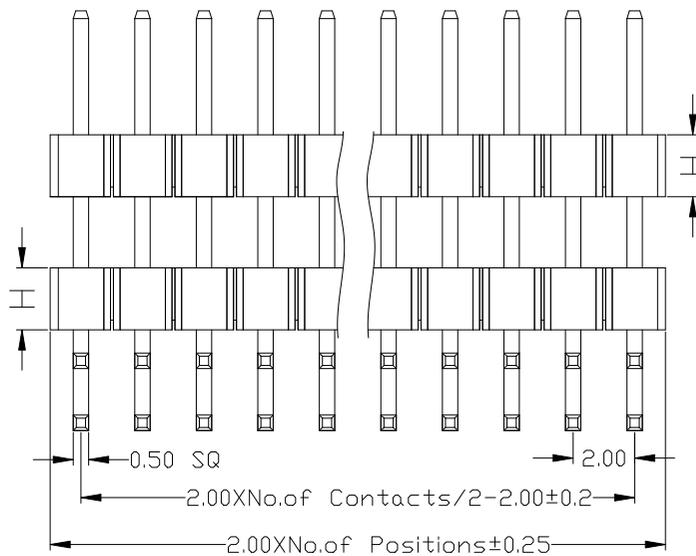
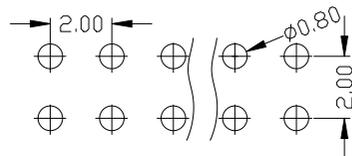
Temperature Range: -40°C to +105°C



# Ordering Information

P2XX-22 XX XX X R XX

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

ITEM	A	B	H	D	C			
Standard	2.8	2.8	4.0	1.0	1.5	2.0	0	0.75
Alternate								

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		SCALE		Fit		PART NO.	TITLE:
					X.X	±0.25	UNIT	MM	SIZE	A4		
					X.XX	±0.20	SIZE	A4	DESIGN	卢小强	P2XX-22XXXXXXRXXX1	
					X.XXX	±0.10	SHEET	1/1	CHECK			2.0mm 双排针 双塑 90度 弯凹面
					Angle	±3°	PROJ.	1/1	APPROVE			
					DIM	TOL						

# 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.

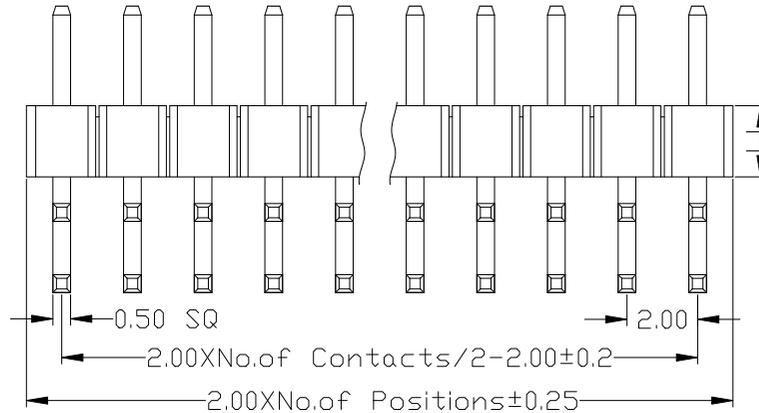
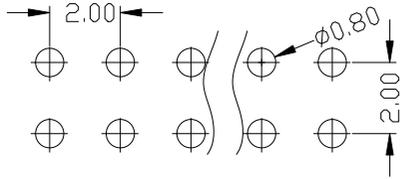
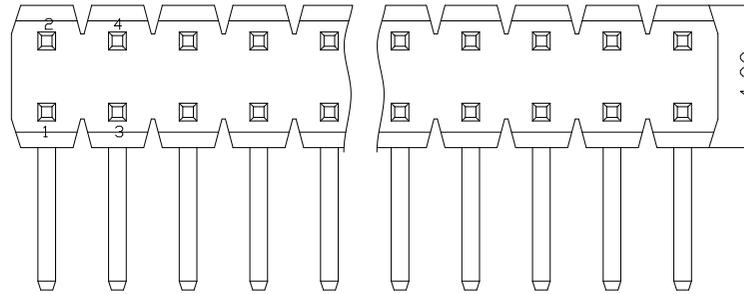
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

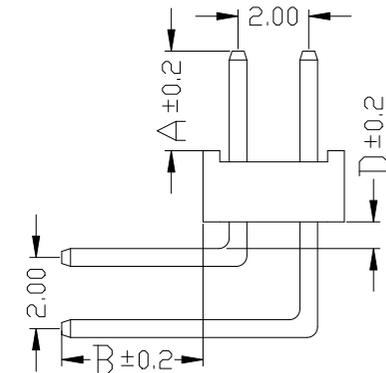
Temperature Range: -40°C to+105°C



# Ordering Information

P2XX-12 XX XX X R XXXX

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



Dimension antitheses list

ITEM	A	B	H		D	
Standard	2.8	4.0	1.0	1.5	2.0	0.75
Alternate						

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卢小强

PART NO.

P2XX-12XXXXXXRXXXX2

TITLE:

2.0mm 双排针 90度 弯平面

Customer No.

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		SCALE		Fit	
					X.X	±0.25	UNIT		MM	
					X.XX	±0.20	SIZE	A4	DESIGN	
					X.XXX	±0.10	SHEET	1/1	CHECK	
					Angle	±3°	PROJ.	☉	APPROVE	
					DIM	TOL				

# 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.

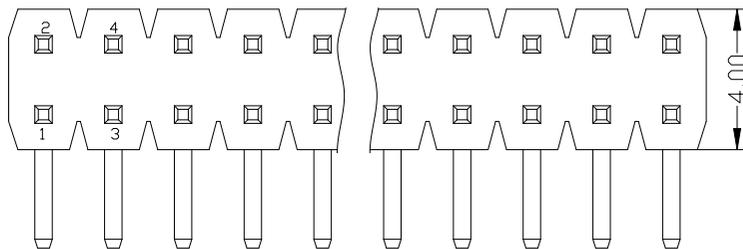
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

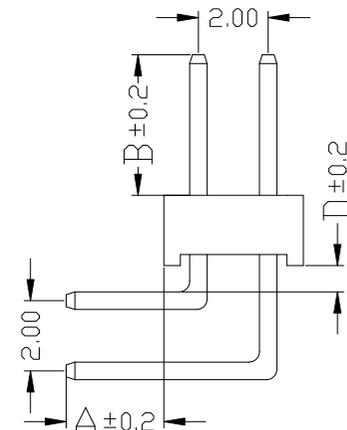
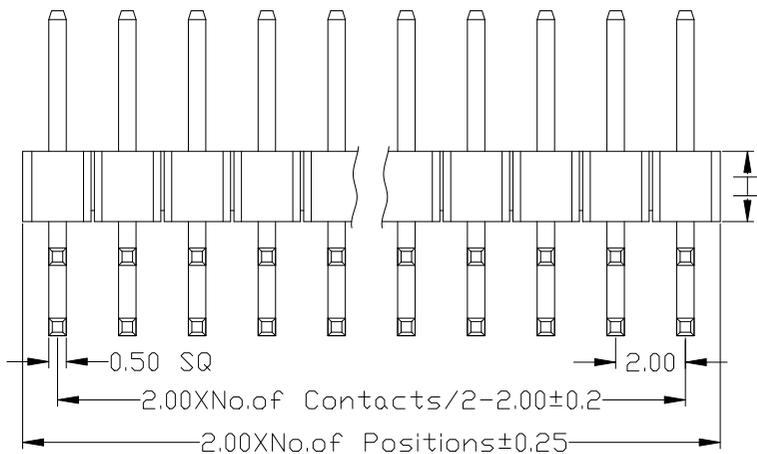
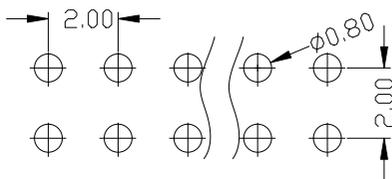
Temperture Range: -40°C to+105°C



# Ordering Information

P2XX-12 XX XX X R XXXA X

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating		INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
10:1.0mm	2~40P	Full Of Gold	Semi-gold	B:PA6T		A:PE Bag
15:1.5mm		A0=0.8u"	B0=0.8U"	C:PA9T		B:Tape & Reel
20:2.0mm		A1=1u"	B1=1U"	D:LCP		C:Tube
		A2=1.5u"	B2=1.5U"			D:Tube+CAP
		A3=2u"	B3=2U"			E:Tray
		A4=3u"	B4=3U"			
		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		D
Standard	2.8	4.0	1.0	1.5	2.0
Alternate			0	0.75	

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REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		SCALE		Fit		PART NO.	TITLE:
					X.X	±0.25	UNIT	MM	SIZE	A4		
					X.XX	±0.20	SIZE	A4	DESIGN	卢小强	P2XX-12XXXXXXRXXXX1	2.0mm 双排针 90度 弯凹面
					X.XXX	±0.10	SHEET	1/1	CHECK			
					Angle	±3°	PROJ.	☉	APPROVE			
					DIM	TOL						



# Specifications

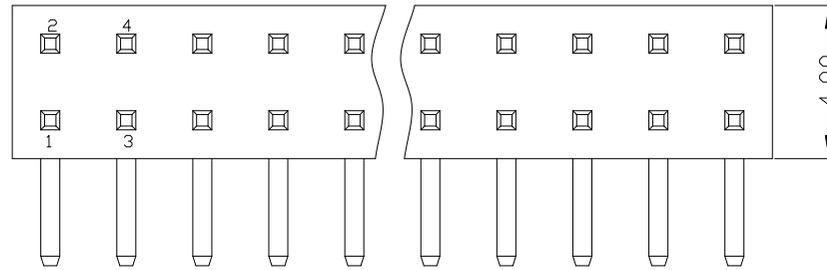
备注 (Remark)

## 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):

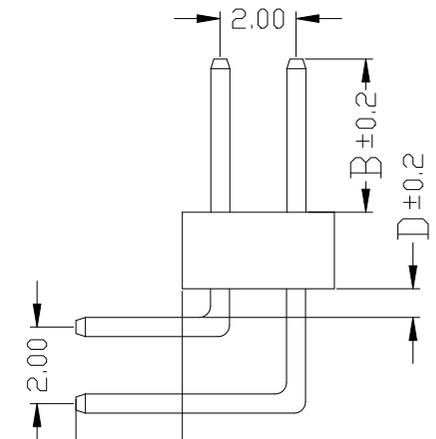
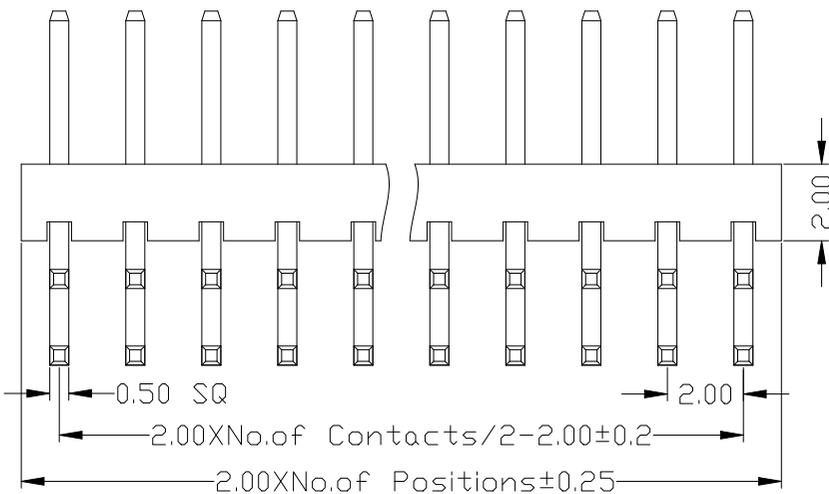
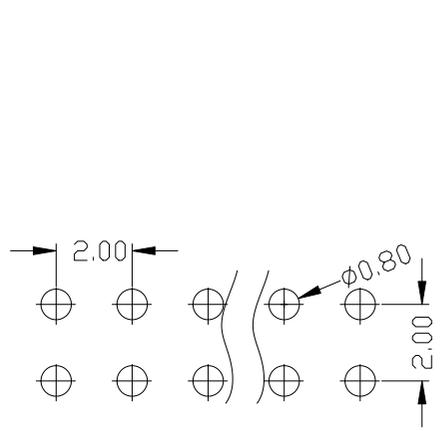
额定电流: 2 AMP  
 Rating Current: 2 AMP.  
 接触阻抗: 20 MΩ MAX.  
 Contact Resistance: 20 MΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V.  
 Withstanding Voltage: AC 500V.  
 温度范围: -40°C to +105°C  
 Temperature Range: -40°C to +105°C



# Ordering Information

P220-12 XX XX X R XX

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



ITEM	A	B	D
Standard	2.8	4.0	0, 0.75
Alternate			

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				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.	P220-12XXXXXXRXXXX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.0mm双排针 塑高2.0 90度 不带预断
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	±3°	APPROVE		Customer No.	
						DIM	TOL	PROJ.			

# Specifications

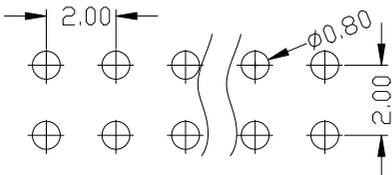
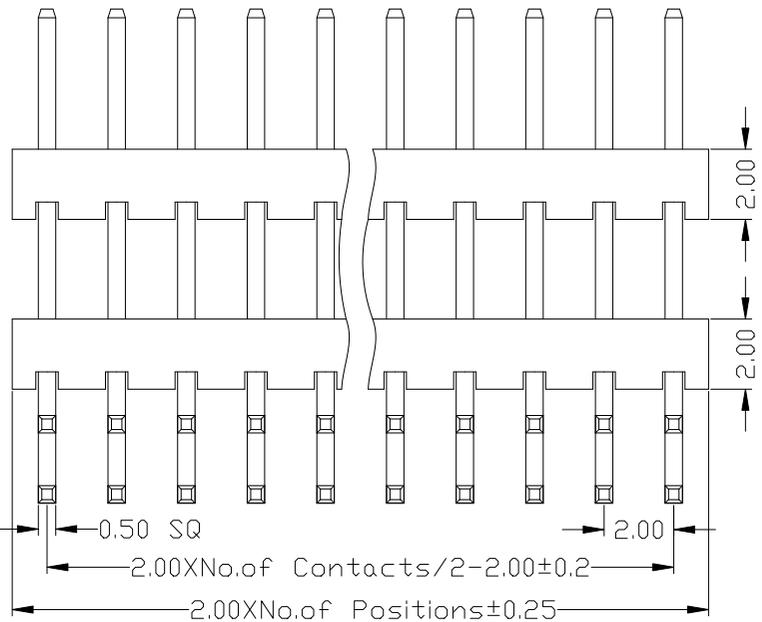
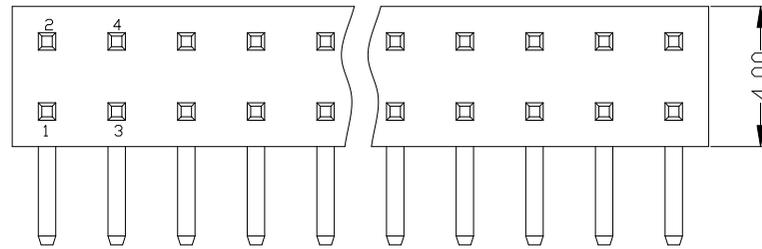
备注 (Remark)

## 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):

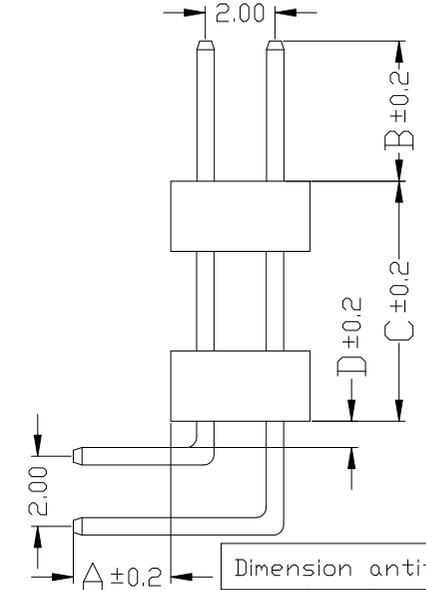
额定电流: 2 AMP  
 Rating Current: 2 AMP.  
 接触阻抗: 20 MΩ MAX.  
 Contact Resistance: 20 MΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V.  
 Withstanding Voltage: AC 500V.  
 温度范围: -40°C to +105°C  
 Temperature Range: -40°C to +105°C



# Ordering Information

P220-22 XX XX X R XX

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



ITEM	A	B	D	C
Standard	2.8	4.0	0	0.75
Alternate				

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				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.	P220-22XXXXXRXXX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.0mm双排针 塑高2.0 双壁 90度 不带预断
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	±3°	APPROVE		Customer No.	
						DIM	TOL	PROJ.			