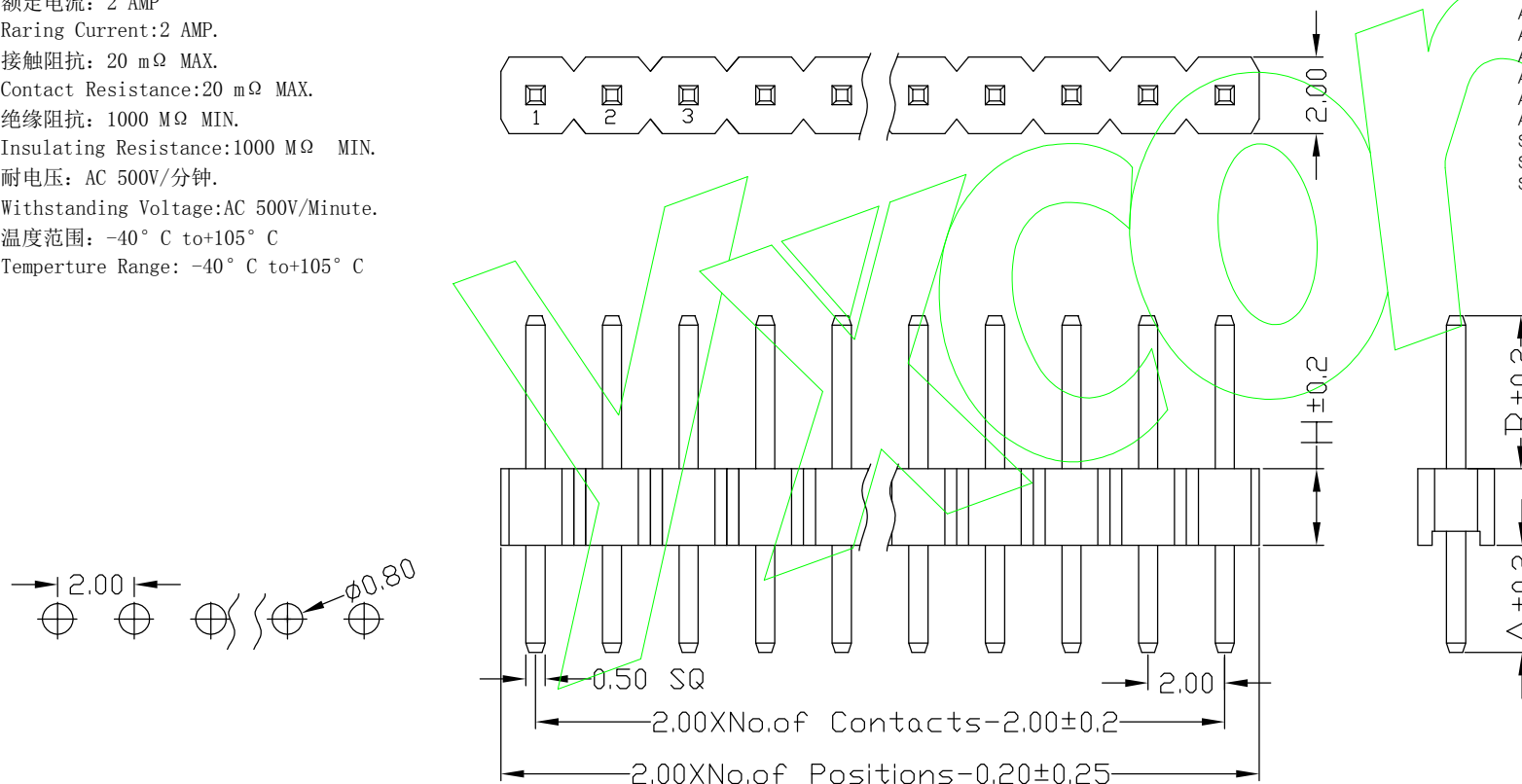


Ordering Information

Temperture Range: -40°C to $+105^{\circ}\text{C}$

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full Contact	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		
Standard	2.8	4.0	1.0	1.5	2.0
Alternate					

				OPERATION		SCALE		Fit	 东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.		
				X.X	±0.25	UNIT		MM			
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.6.17	PART NO	P2XX-11XXXXXXX1
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.0间距 单排针 单塑 180度
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	

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, 镀底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/分钟.

Withstanding Voltage: AC 500V/Minute.

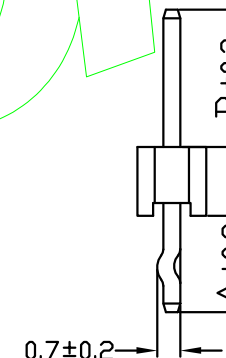
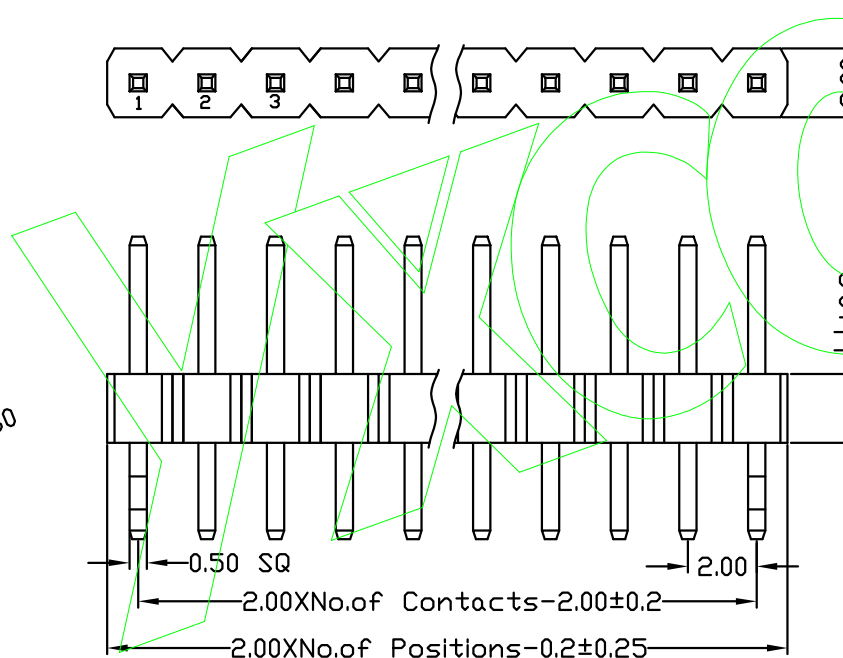
温度范围: -40° C to +105° C

Temperture Range: -40° C to +105° C

Ordering Information

P2XX-11 XX XX X S XXX X 2

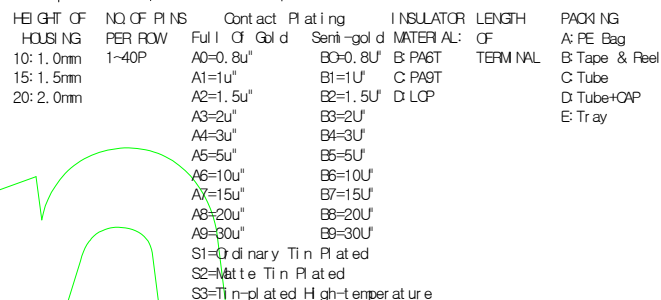
HEIGHT OF HOUSING	NO. OF PINS PER ROW	Full of Gold	Contact Plating	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING
10: 1.0mm 15: 1.5mm 20: 2.0mm	1~40P	A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	Semi-gold B0=0.8u" B1=1u" B2=1.5u" B3=2u" B4=3u" B5=5u" B6=10u" B7=15u" B8=20u" 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				



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

				OPERATION	SCALE	Fit	Yxcon 东莞市宇熙精密连接器有限公司			
				X.X	±0.25	UNIT	MM	www.yxcon.com	Dongguan Yuxi Electronic Co., Ltd.	
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.6.17	PART NO
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.
				DIM	TOL					
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION				P2XX-11XXXXXXX2			

Temperture Range: -40° C to+105° C



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

				OPERATION		SCALE		Fit		YXCON 东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.		
				X.X	±0.25	UNIT		MM				
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.6.17	PART NO	P2XX-21XXXXXXSXXX1	
				X.XXX	±0.10							
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.0间距 单排针 双塑 180度	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		

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 M Ω MIN.

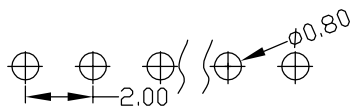
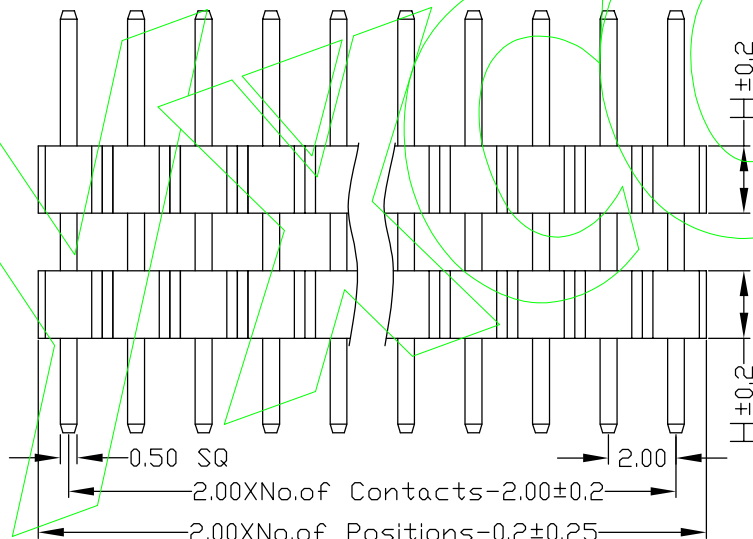
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage:AC 500V/Minute.

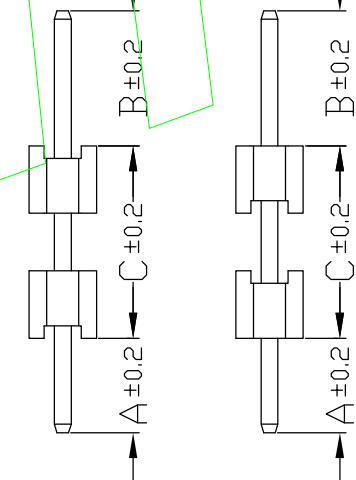
温度范围: -40°C to $+105^{\circ}\text{C}$

Temperture Range: -40° C to+105° C



Ordering Information
P2XX-21 XX XX X S XXX X 2

HEATING HOUSING	NO. OF PINS PER ROW	CONTACT PLATING	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING
10: 1.0mm	1~40P	Full of Gold	B0=0.8U'	B PA6T	A: PE Bag
15: 1.5mm		A1=1U"	B1=1U'	C PA9T	B: Tape & Peel
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			



反塑朝外 反塑朝内

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	 东莞市宇熙精密连接器有限公司 www.yxcon.com Dongguan Yuxi Electronic Co.,Ltd.		
				X.X	±0.25	UNIT		MM			
				X.XX	±0.20	SIZE	A4	DESIGN	周芳杰 2021.6.17	PART NO	P2XX-21XXXXXXSXXXX2
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.0间距 单排针 双塑 180度 反塑
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	