

Ordering Information

P1XX-12 XX XX X S XXX X 1

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: 3 AMP

Raring Current:3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

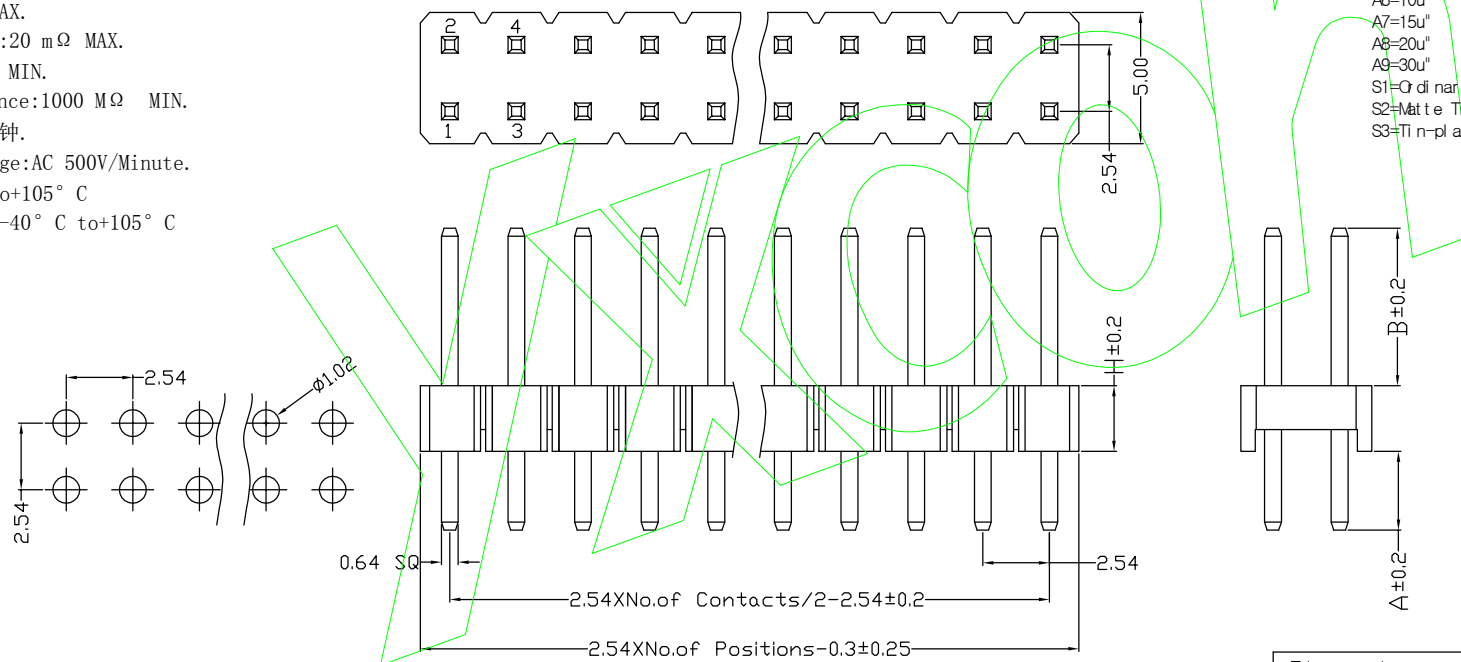
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

Temperture Range: -40° C to+105° C



HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full Of Gold	Plating Sent-gold	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
15: 1.5mm	2-40P	A0=0.8u"	B0=0.8U'	A: PBT		
17: 1.7mm		A1=1u"	B1=1U'	B: PA6T		
20: 2.0mm		A2=1.5u"	B2=1.5U'	C: PA9T		
25: 2.54mm		A3=2u"	B3=2U'	D: LCP		
30: 3.0mm		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			C
Standard	3.0	6.0	1.5	1.7	2.0	2.54
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 2021.6.18	PART NO	P1XX-12XXXXSXXXX1	
				X.XXX	±0.10							
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.54间距 双排针 单塑 180度	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.		

Ordering Information

P1XX-12 XX XX X S XXX X 2

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: 3 AMP

Raring Current:3 AMP.

接触阻抗: 20 MΩ MAX.

Contact Resistance:20 MΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

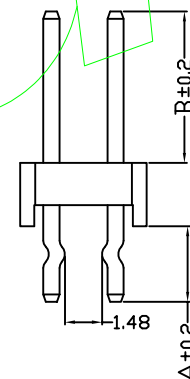
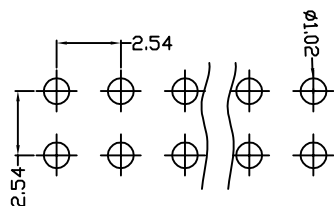
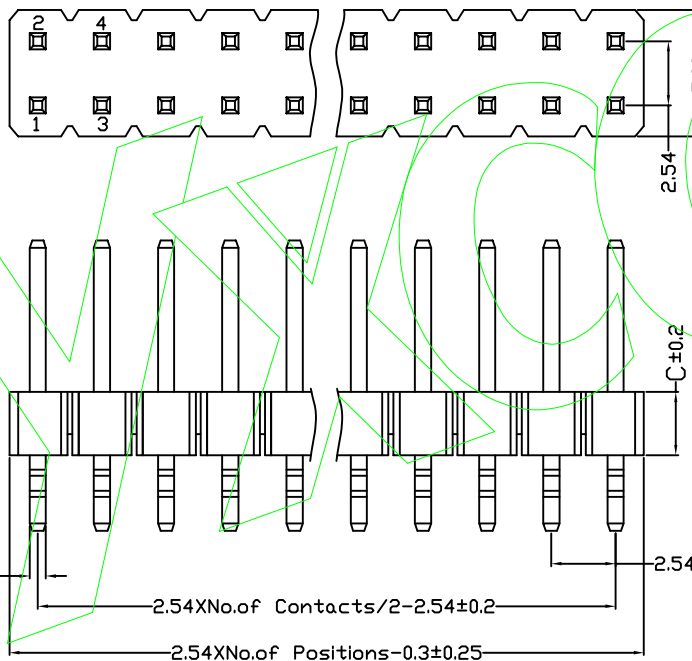
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

Temperture Range: -40° C to+105° C



HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full Contact Gold	Plating Semi-gold	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING:
15: 1.5mm	2-40P	A0=0.8u"	B0=0.8U'	A: PBT		A: PE Bag
17: 1.7mm		A1=1u"	B1=1U'	B: PA6T		B: Tape & Reel
20: 2.0mm		A2=1.5u"	B2=1.5U'	C: PA9T		C: Tube
25: 2.54mm		A3=2u"	B3=2U'	D: LCP		D: Tube+CAP
30: 3.0mm		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	3.0	6.0	1.5	1.7	2.0	2.54	
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 2021.6.18	PART NO	P1XX-12XXXXXXSXXX2
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.54间距 双排针 单塑 180度 打K
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: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20mΩ 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.

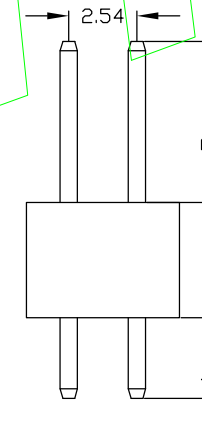
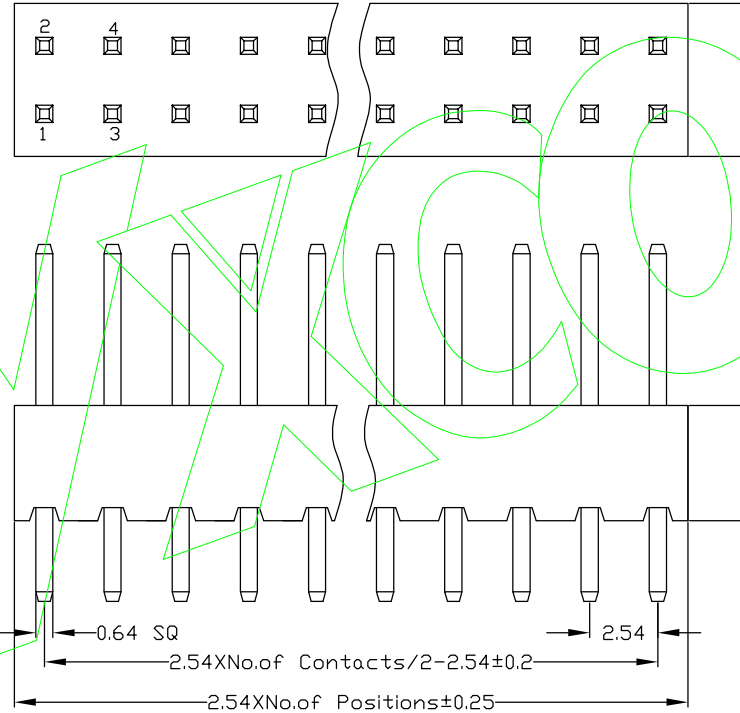
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Temperture Range: -40° C to +105° C

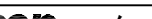
Ordering Information

P143-12 XX XX X S XXX X 1

HEIGHT OF HOUSING 43: 4.30mm
NO. OF PINS PER ROW 2~40P
Contact 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"
S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature
Plating 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: A: PBT
B: PA6T
C: PA9T
D: LCP
LENGTH OF TERMINAL
PACKING A: PE Bag
B: Tape & Reel
C: Tube
D: Tube+CAP
E: Tray



Dimension antitheses list		
ITEM	A	B
Standard	3.0	6.0
Alternate		

				OPERATION		SCALE		Fit	 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 2021.6.18	PART NO.	P143-12XXXXXSXXX1
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.54间距 塑高4.3 双排针 单塑 180度
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	

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四方针：黄铜，镍底30u"MIN, 表面镀金0.8u"MIN

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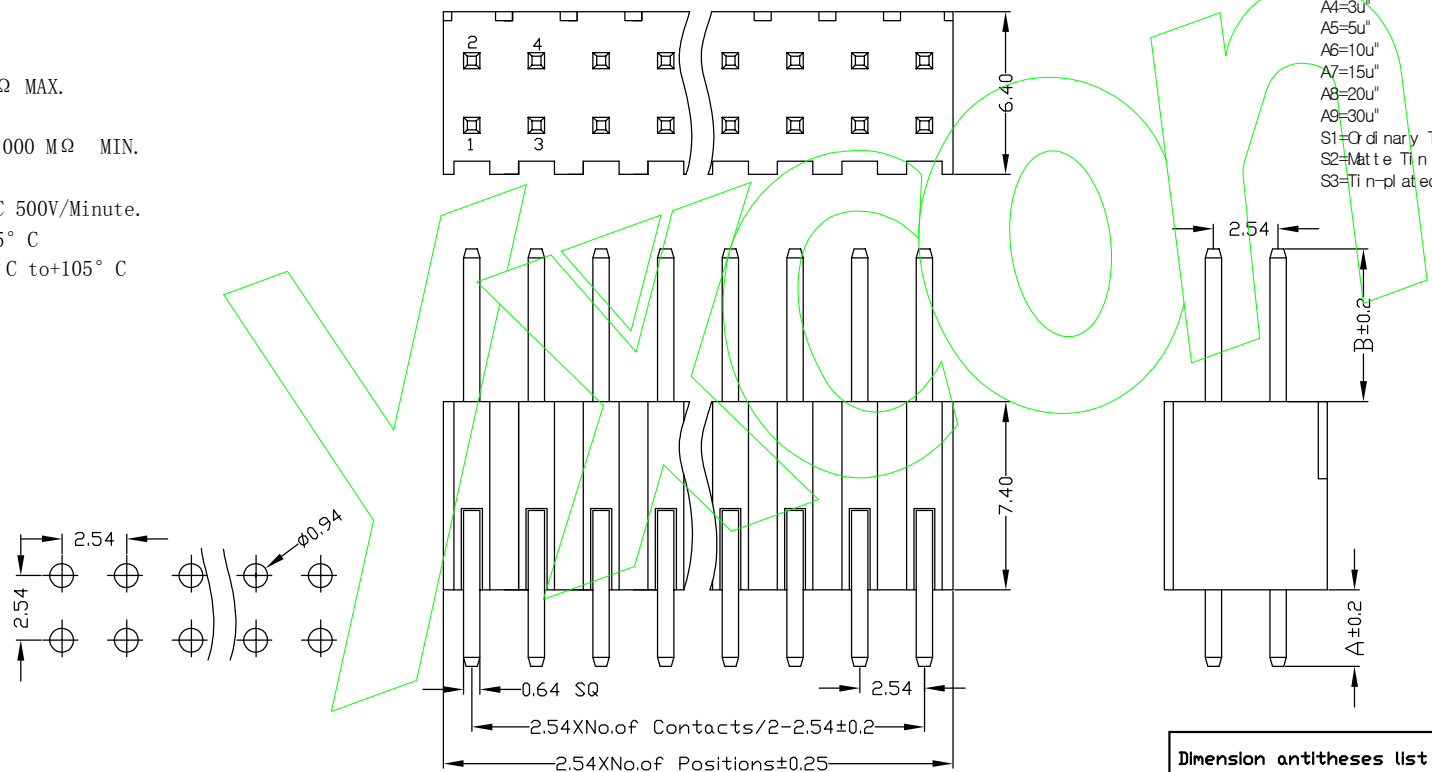
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Dimension antitheses list			
ITEM	A	B	
Standard	3.0	6.0	
Alternate			

				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 2021.6.18		PART NO	P174-12XXXXXXSXXX1
				X.XXX	±0.10	SHEET		1/1		CHECK		TITLE	2.54间距 塑高7.4 双排针 单塑 180度
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	Angle	±3°	PROJ.		APPROVE				Customer No.	