

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

Raring Current:3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance:20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

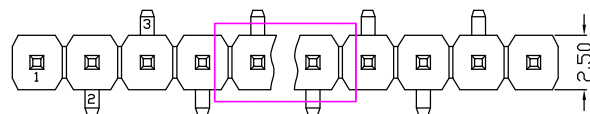
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

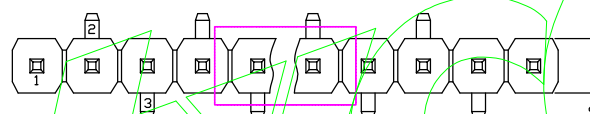
Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

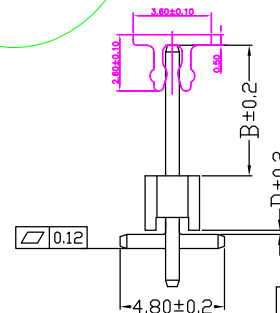
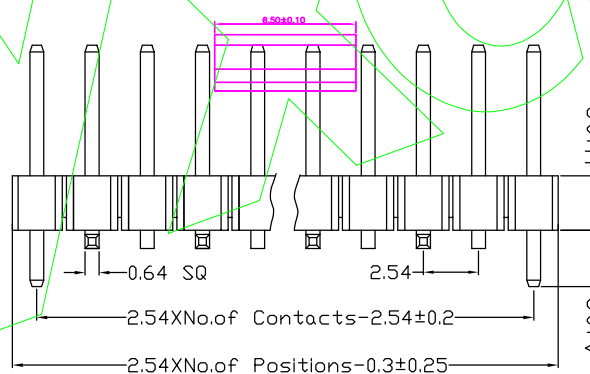
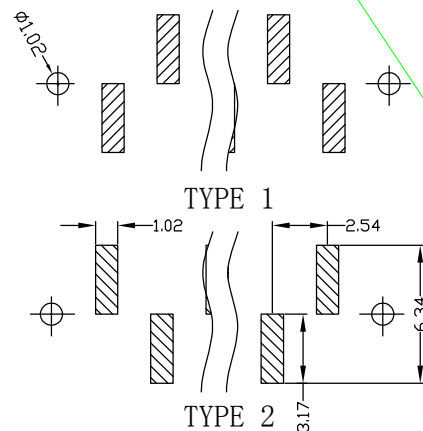
Temperture Range: -40° C to+105° C



TYPE 1



~~TYPE 2~~

[illegible]

Ordering Information

P1XX-11 XX XX X M XXX X X

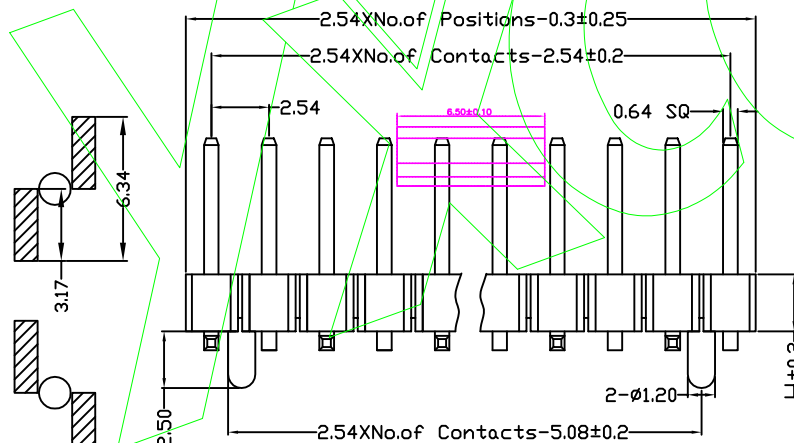
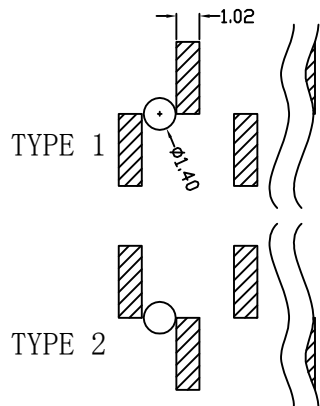
HEIGHT OF NO. OF PINS	Contact Plating	INSULATOR LENGTH	PACKING TYPE=1
HOUSING PER ROW	Full Or Gold Sinter-gold	MATERIAL: OF	A: PE Bag TYPE2=2
15: 1.5mm	A0=0-.8u"	B0=0-.8U"	B: Tape & Feel
17: 1.7mm	A1=1u"	B1=1U"	C: Tube
20: 2.0mm	A2=1-.5u"	B2=1-.5U"	D: Tube+CAP
25: 2.54mm	A3=2u"	B3=2U"	E: Tray
	A4=3u"	B4=3U"	
	A5=5u"	B5=5U"	
	A6=10u"	B6=10U"	
	A7=15u"	B7=15U"	
	A8=20u"	B8=20U"	
	A9=30u"	B9=30U"	
	S1=Orinary Tin Plated		
	S2=Matte Tin Plated		
	S3=Tin-plated High-temperature		

				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	PIXX-11XXXXXXXXXXXX
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.54间距 单排针 单塑 SMT 带定位针
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	

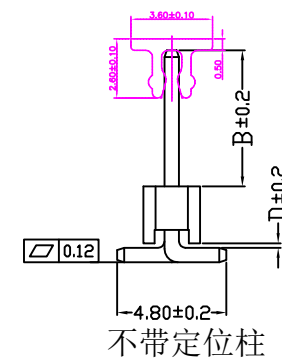
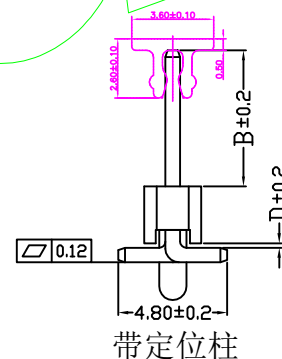
Ordering Information
P1XX-11 XX XX X M XXX X X

30u" MIN NICKEL UNDERPLATING OVER ALL

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



HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full of Gold	Plating Sinter-gold	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING TYPE3=3	TYPE4=4
15: 1.5mm	1~40P	A0=0.8u"	B0=0.8U'	B PA6T		A: PE Bag	B: Tape
17: 1.7mm		A1=1u"	B1=1U'	C PA9T		C: Tube	D: Tube+CAP
20: 2.0mm		A2=1.5u"	E2=1.5U'	D LCP		E: Tray	
25: 2.54mm		A3=2u"	B3=2U'				
		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=Orinary Tin Plated					
		S2=Matte Tin Plated					
		S3=Tin-plated High-temperature					

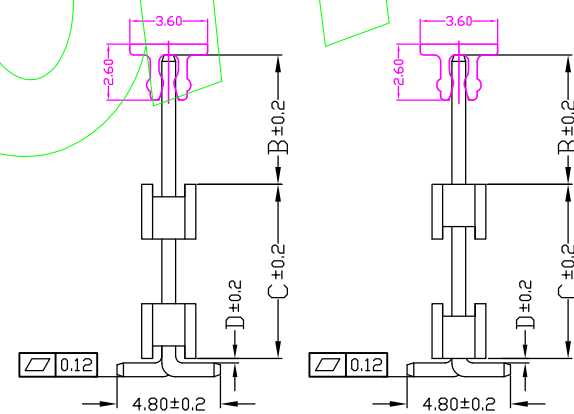
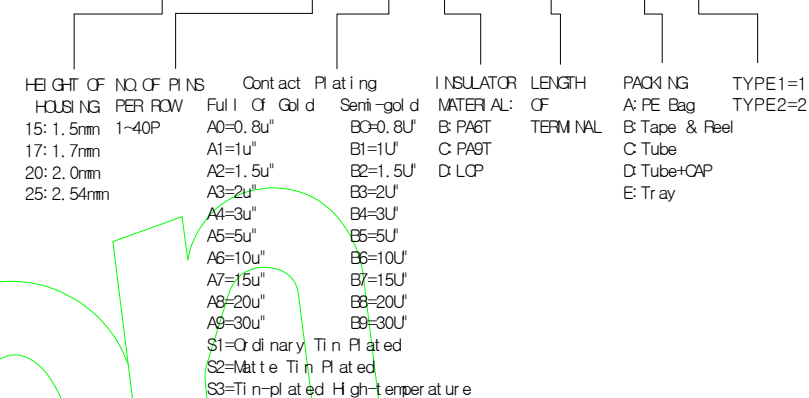
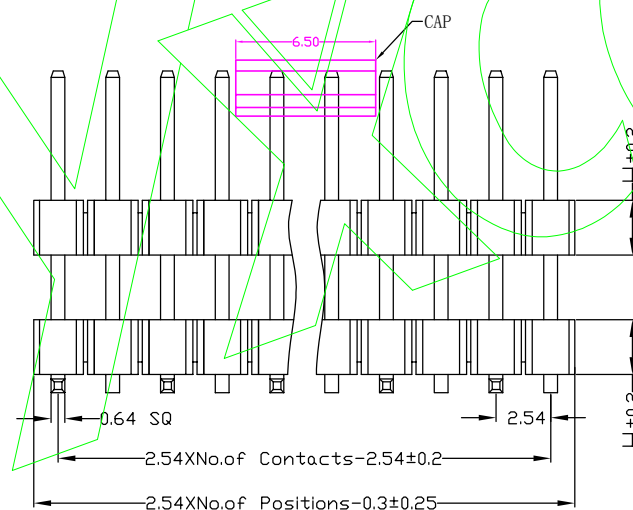


Dimension antitheses list								
ITEM	B	H						D
Standard	6.0	1.5	1.7	2.0	2.54	3.0	0.2	0.6
Alternate								

				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.	P1XX-11XXXXMXXXXX
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.54间距 单排针 单塑 SMT
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	

Ordering Information

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



反塑朝外

反塑朝内

Dimension antitheses list							
ITEM	B		H			D	C
Standard	6.0	1.5	1.7	2.0	2.54	0.6	
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	P1XX-21XXXXMXXXXX
				X.XXX	±0.10						
				Angle	±3°	SHEET	1/1	CHECK		TITLE	2.54间距 单排针 双塑 SMT 反塑
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	DIM	TOL	PROJ.		APPROVE		Customer No.	

Ordering Information

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.

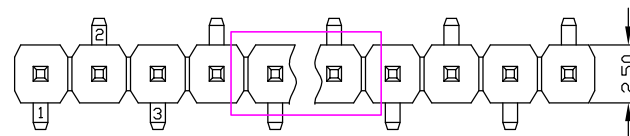
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V/分钟.

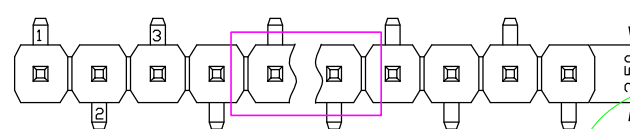
Withstanding Voltage:AC 500V/Minute.

温度范围: -40°C to $+105^{\circ}\text{C}$

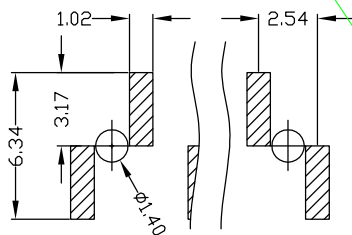
Temperture Range: -40°C to $+105^{\circ}\text{C}$



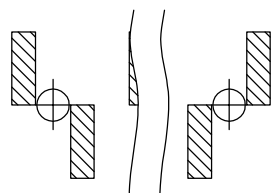
TYPE 1



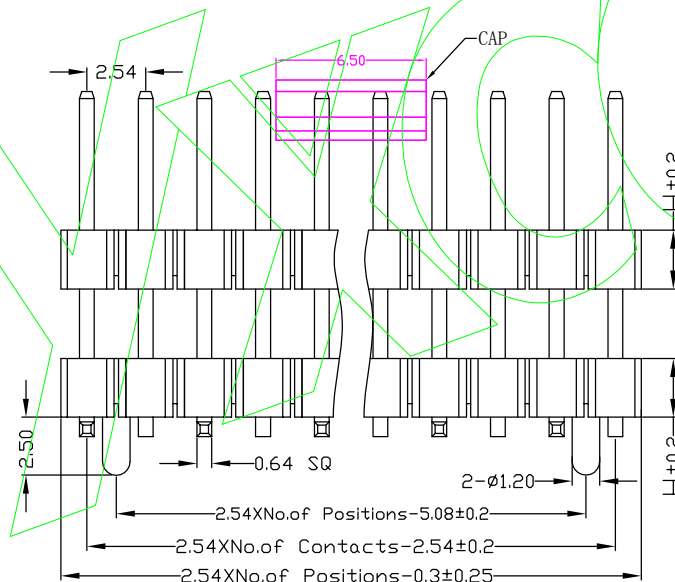
TYPE 2



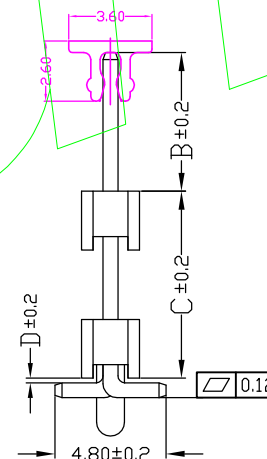
TYPE 1



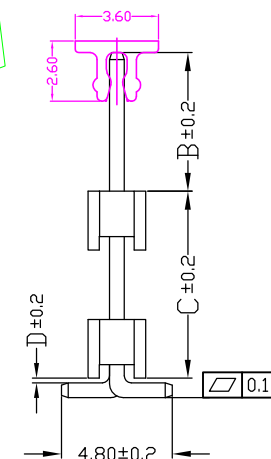
TYPE 2



HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full of Gold	Plating Semi-gold	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING A: PE Bag B: Tape & Peel C: Tube D: Tube+CAP E: Tray	TYPE1=1 TYPE2=2
15: 1.5mm	1~40P	A0=0.80u"	B0=0.8U'	B: PA6T			
17: 1.7mm		A1=1u"	B1=1U'	C: PA9T			
20: 2.0mm		A2=1.5u"	B2=1.5U'	D: LCP			
25: 2.54mm		A3=2u"	B3=2U'				
		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=Q di nary Ti n Pl ated					
		S2=Matte Ti n Pl ated					
		S3=Ti n-pl ated H gh-temper at ure					



帶定位柱



不帶定位柱

Dimension antitheses list							
ITEM	B	H				D	C
Standard	6.0	1.5	1.7	2.0	2.54	0.6	
Alternate							

				OPERATION		SCALE		Fit				
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