

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/分钟.

Withstanding Voltage: AC 500V/Minute.

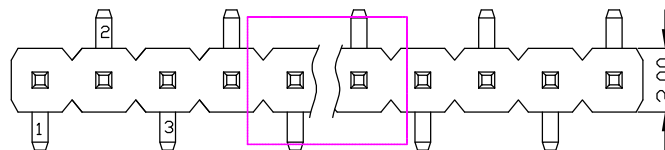
温度范围: -40° C to +105° C

Temperture Range: -40° C to +105° C

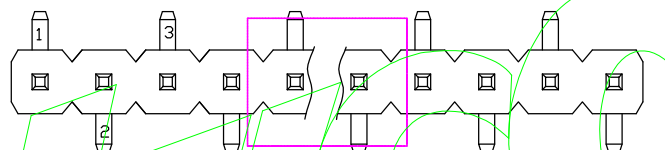
Ordering Information

P2XX-11 XX XX X M XXX X X

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full of Gold	Plating	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING	TYPE1=1
10: 1.0mm	1-40P	A0=0.8u"	Semi-gold	B: PA6T	D: LCP	A: PE Bag	TYPE2=2
15: 1.5mm		A1=1u"		C: PA6T		B: Tape & Reel	
20: 2.0mm		A2=1.5u"		D: LCP		C: Tube	
		A3=2u"				D: Tube+CAP	
		A4=3u"				E: Tray	
		A5=5u"					
		A6=10u"					
		A7=15u"					
		A8=20u"					
		A9=30u"					
		S1=Ordinary Tin Plated					
		S2=Matte Tin Plated					
		S3=Ti-n-plated High-temperature					



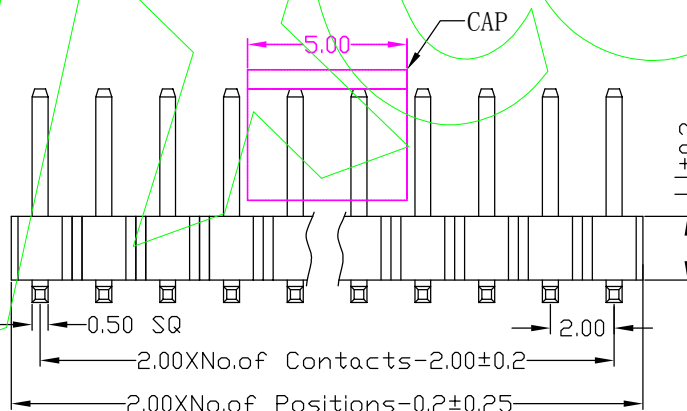
TYPE 1



TYPE 2

TYPE 1

TYPE 2



Dimension antitheses list						
ITEM	B	H		D		
Standard	4.0	1.0	1.5	2.0	0	0.75
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 2021.6.15	PART NO.	P2XX-11XXXXXX
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE	2.0间距 单排针 单塑 SMT
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION	Angle	±3°	PROJ.		APPROVE		Customer No.	
				DIM	TOL						

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Rating Current: 2 AMP.

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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/分钟.

Withstanding Voltage: AC 500V/Minute.

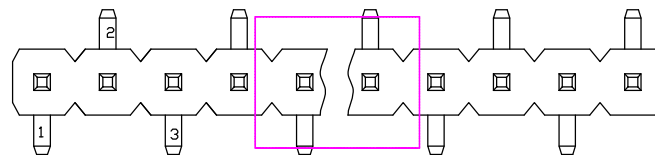
温度范围: -40° C to +105° C

Temperture Range: -40° C to +105° C

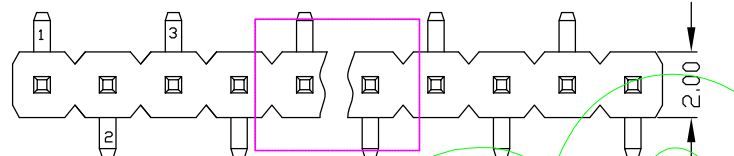
Ordering Information

P2XX-21 XX XX X M XXX X 1

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Full of Gold	Plating	INSULATOR MATERIAL	LENGTH OF TERMINAL	PACKING	TYPE1: 1	TYPE2: 2
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"	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: PA6T D: LCP		A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray		
S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Thin-plated High-temperature								



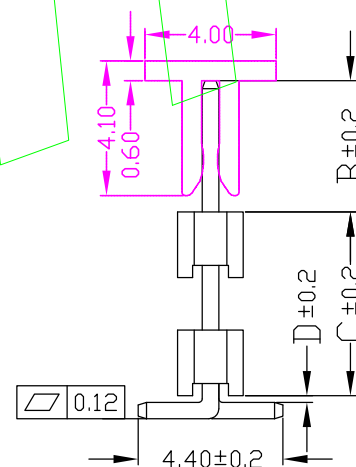
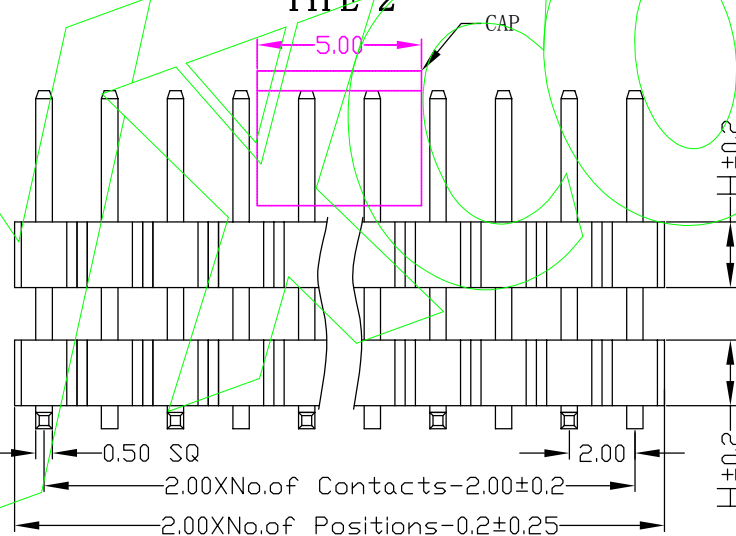
TYPE 1



TYPE 2

TYPE 1

TYPE 2



Dimension antitheses list

ITEM	B	H	D	C
Standard	2.8	4.0	1.0	1.5
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 2021.6.16	PART NO	P2XX-21XXXXMXXXX1
				X.XXX	±0.10	SHEET		1/1	CHECK		TITLE	2.0间距 单排针 双塑 SMT
				Angle	±3°	PROJ.			APPROVE		Customer No.	
REV	DATE	SYMBOL	MODIFICATION DESCRIPTION									