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.

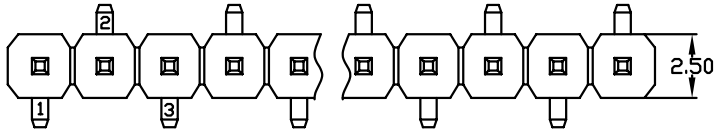
Insulating Resistance:1000 MΩ MIN.

耐电压: AC 500V.

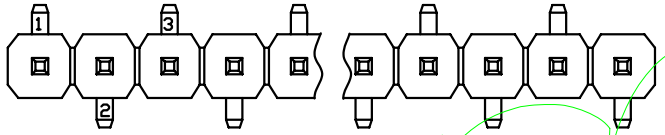
Withstanding Voltage:AC 500V.

温度范围: -40°C to+105°C

Temperture Range: -40°C to+105°C



TYPE 1

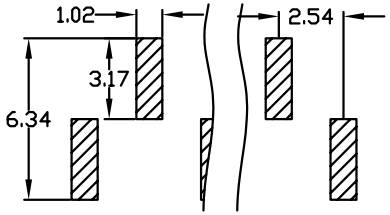


TYPE 2

Ordering Information

P1XX-21 XX XX X M XXX X X

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating: Full Of Gold	Contact Plating: Semi-gold	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING	TYPE
15:1.5mm	1~40P	A0=0.8u"	B0=0.8U"	B:PA6T		A:PE Bag	TYPE1=1
17:1.7mm		A1=1u"	B1=1U"	C:PA9T		B:Tape & Reel	TYPE2=2
20:2.0mm		A2=1.5u"	B2=1.5U"	D:LCP		C:Tube	
25:2.54mm		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					



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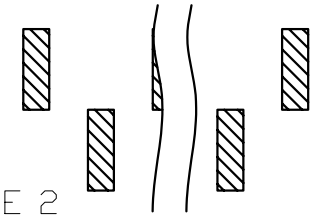

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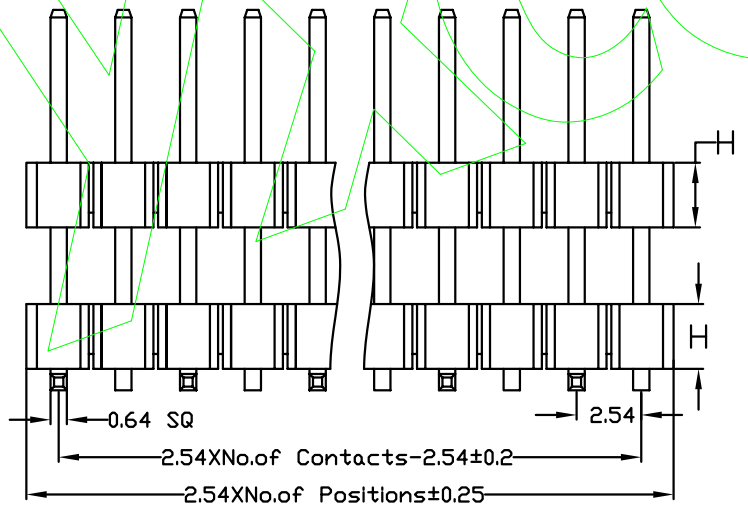

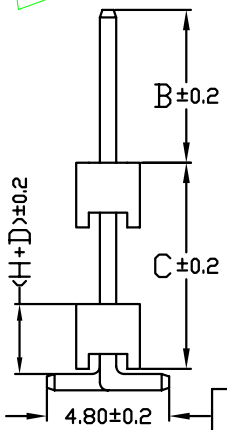

Dimension antitheses list

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

Yxcon

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE

OPERATION	
X.X	±0.25
X.XX	±0.20
X.XXX	±0.10
Angle	±3°
DIM	TOL

SCALE	Fit		
UNIT	MM		
SIZE	A4	DESIGN	卢小强
SHEET	1/1	CHECK	
PROJ.		APPROVE	

Yxcon 东莞市宇熙精密连接器有限公司
Dongguan Yuxi Electronic Co.,Ltd.

PART NO.	P1XX-21XXXXXMXXXXX
TITLE:	2.54mm 单排针 双塑 SMT
Customer No.	