

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.

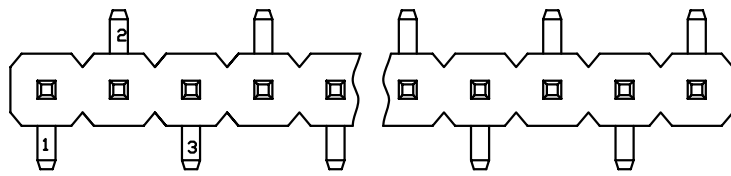
Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

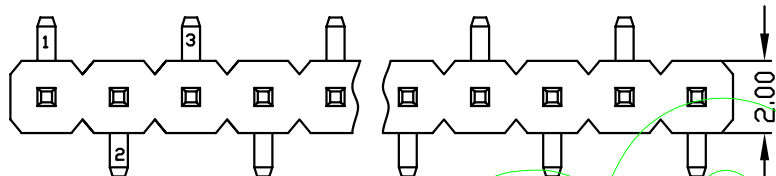
Temperature Range: -40°C to+105°C

TYPE 1

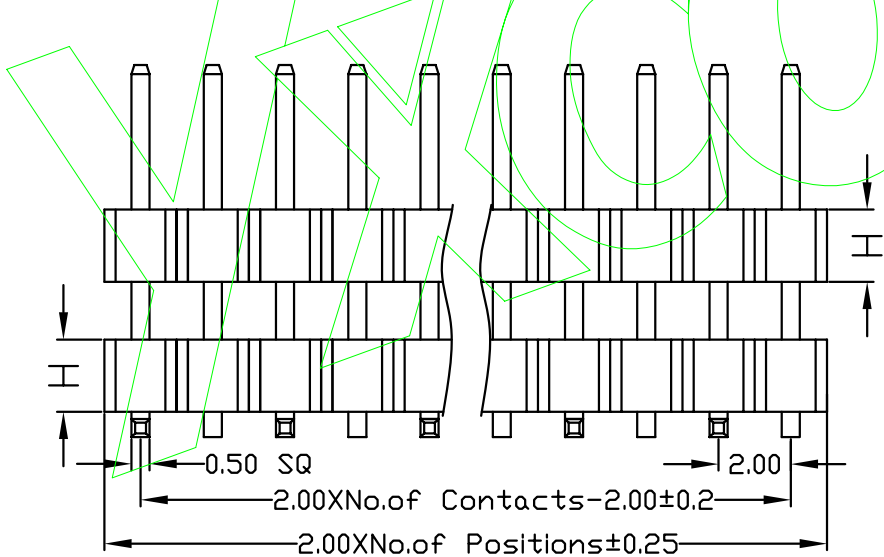
TYPE 2



TYPE 1



TYPE 2



Ordering Information

P2XX-21 XX XX X M XXX X X

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 & Reel C:Tube D:Tube+CAP E:Tray	TYPE1:1 TYPE2:2
10:1.0mm	1-40P	A0=0.8u"	BC=0.8U"	B:PA6T			
15:1.5mm		A1=1u"	B1=1U"	C:PA9T			
20:2.0mm		A2=1.5u"	B2=1.5U"	D:LCP			
		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=Ordinary Tin Plated					
		S2=Matte Tin Plated					
		S3=Tin-plated High-temperature					

Dimension antitheses list				
ITEM	B	H	D	C
Standard	2.8	4.0	1.0	1.5
Alternate				

OPERATION

SCALE

Fit

X.X ±0.25

UNIT

MM

X.XX ±0.20

SIZE

A4

DESIGN

卢小强

PART NO.

P2XX-21XXXXXX

X.XXX ±0.10

SHEET

1/1

CHECK

TITLE:

2.0mm 单排针 双塑 SMT

Angle ±3°

PROJ.

APPROVE

Customer No.

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
1				
2				
3				
4				
5				

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