

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.

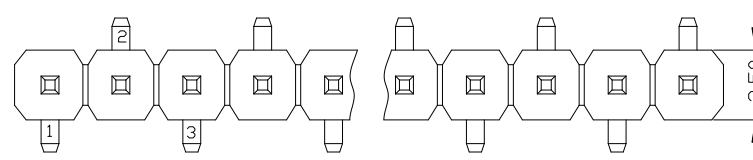
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

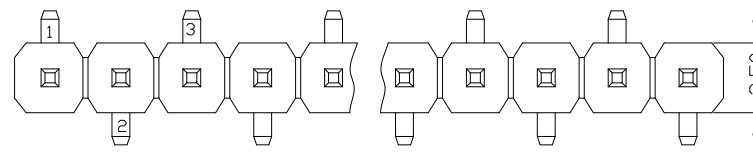
Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

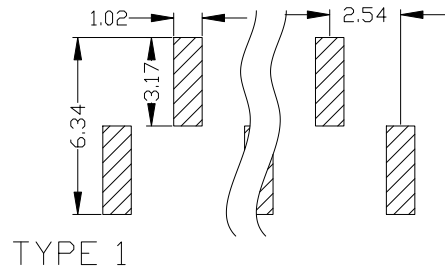
Temperture Range: -40°C to +105°C



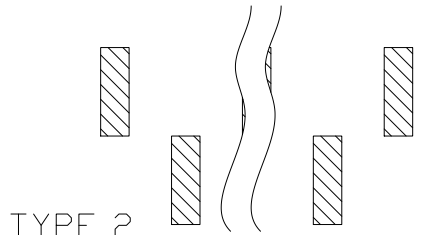
TYPE 1



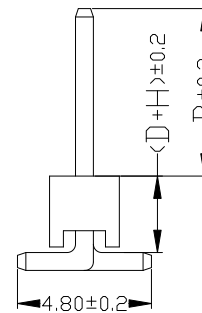
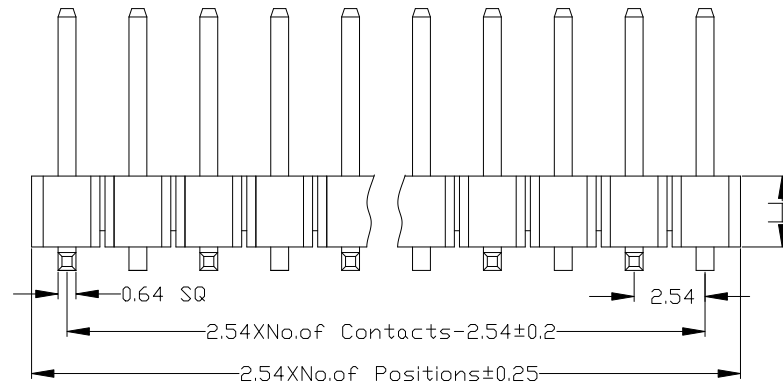
TYPE 2



TYPE 1



TYPE 2



Dimension antitheses list							
ITEM	B		H		D		
Standard	6.0	1.5	1.7	2.0	2.54	0.6	1.2
Alternate							

Ordering Information

P1XX-11 XX XX X M XXX

HEIGHT OF
HOUSING
15:1.5mm
17:1.7mm
20:2.0mm
25:2.54mm

NO.OF PINS
PER ROW
1~40P

Contact Plating
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"

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:
B:PA6T
C:PA9T
D:LCP

LENGTH
OF
TERMINAL

PACKING
A:PE Bag
B:Tape & Reel
C:Tube
D:Tube+CAP
E:Tray

TYPE1=1
TYPE2=2

S1=Ordinary Tin Plated
S2=Matte Tin Plated
S3=Tin-plated High-temperature

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

P1XX-11XXXXXXMXXXXX

2.54mm 单排针 SMT

OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE

SHEET

PROJ.

APPROVE

Fit

MM

A4

1/1

APPROVE

APPROVE

DESIGN

CHECK

APPROVE

卢小强

PART NO.

TITLE:

Customer No.

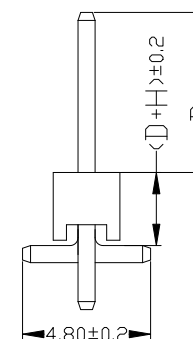
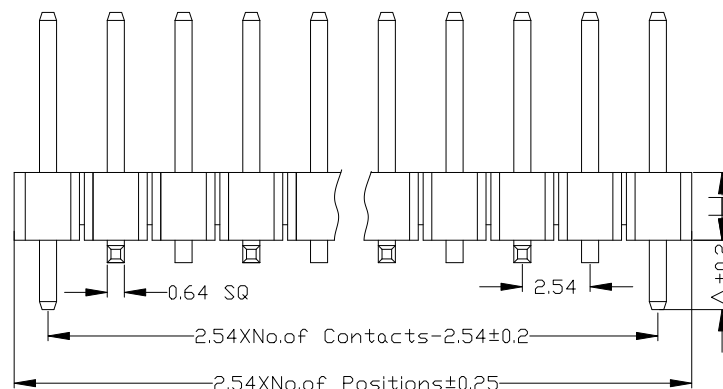
P1XX-11XXXXXXMXXXXX

2.54mm 单排针 SMT

REV DATE MODIFICATION DESCRIPTION CHANGE APPROVE

1 2 3 4 5 6 7 8 9 10

Temperture Range: -40°C to+105°C



HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating		INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING	TYPE1=1 TYPE2=2
15:1.5mm	1~40P	Full Of Gold	Semi-gold	B:PA6T		A:PE Bag	
17:1.7mm		A1=1u"	B1=1U"	C:PA9T		B:Tape & Reel	
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					

Dimension antitheses list								
ITEM	A	B	H				D	
Standard	3.0	6.0	1.5	1.7	2.0	2.54	0.6	1.2
Alternate								

					OPERATION		SCALE		Fit	上海高霖电子有限公司		
					X.X	±0.25	UNIT		MM			
					X.XX	±0.20	SIZE	A4	DESIGN	卢小强	PART NO.	P1XX-11XXXXXXMXXXXX
					X.XXX	±0.10						
					Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.54mm 单排针 SMT
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	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

Raring Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

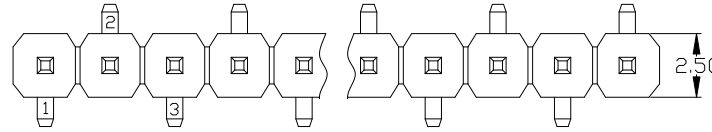
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

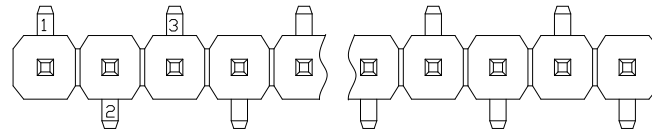
Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

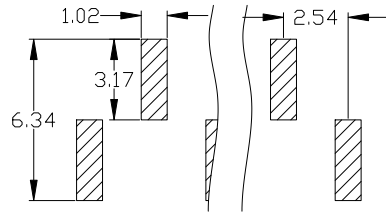
Temperture Range: -40°C to +105°C



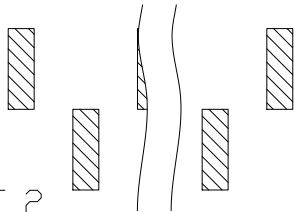
TYPE 1



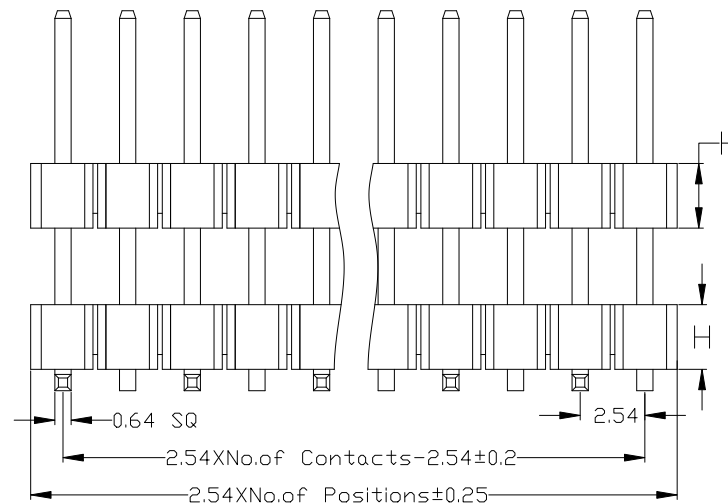
TYPE 2



TYPE 1



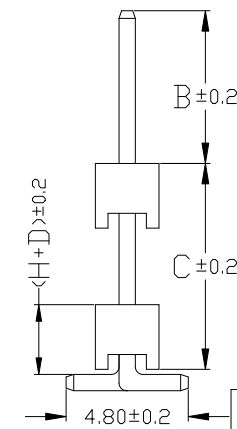
TYPE 2



Ordering Information

P1XX-21 XX XX X M XXX X

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING	TYPE1=1
15:1.5mm	1~40P	Full Of Gold	B:PA6T		A:PE Bag	TYPE2=2
17:1.7mm		A0=0.8u"	C:PA9T		B:Tape & Reel	
20:2.0mm		A1=1u"	D:LCP		C:Tube	
25:2.54mm		A2=1.5u"			D:Tube+CAP	
		A3=2u"			E:Tray	
		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				



Dimension antitheses list

ITEM	B	H	D	C
Standard	6.0	1.5	1.7	2.0
Alternate				

OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE A4

SHEET 1/1

PROJ.

Fit

MM

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

P1XX-21XXXXXXMXXXXX

2.54mm 单排针 双塑 SMT

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.	SIZE	SHEET	DESIGN	CHECK	APPROVE	PART NO.	TITLE:	Customer No.
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Specifications

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四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

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接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

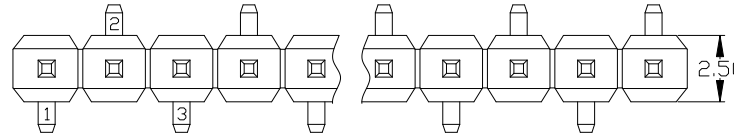
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

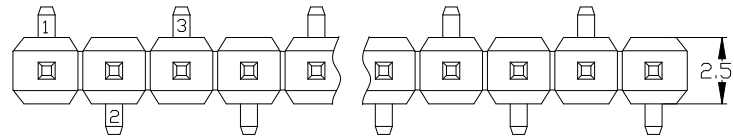
Withstanding Voltage: AC 500V.

温度范围: -40°C to+105°C

Temperture Range: -40°C to+105°C

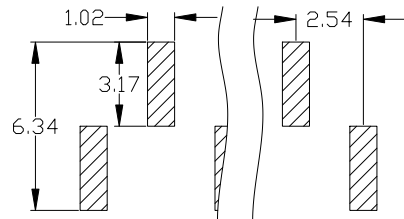


TYPE 1

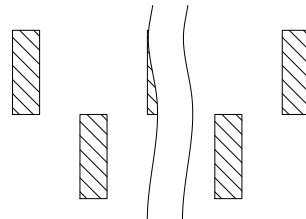


TYPE 2

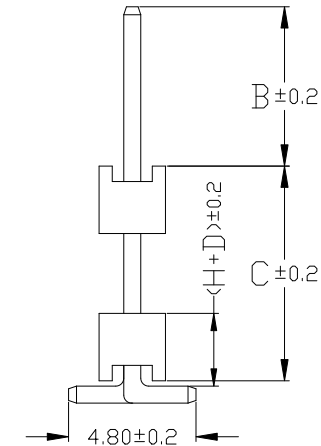
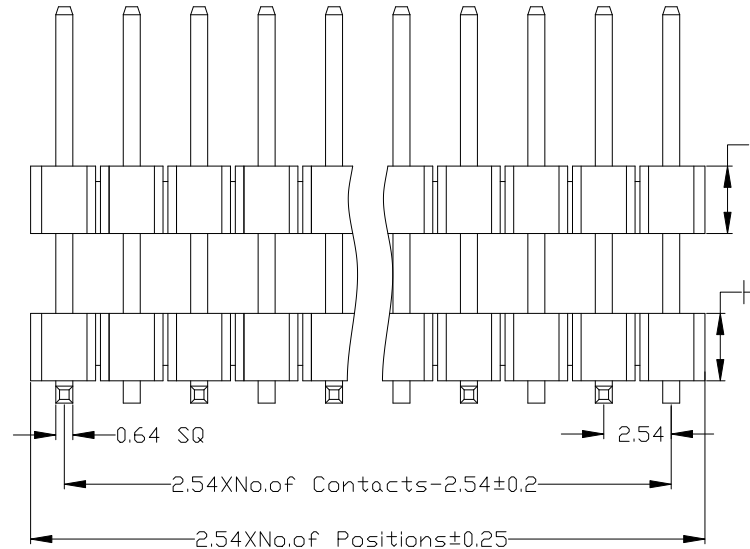
HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING	TYPE1=1
15:1.5mm	1~40P	Full Of Gold	B:PA6T		A:PE Bag	TYPE2=2
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		A3=2u"				
		A4=3u"				
		A5=5u"				
		A6=10u"				
		A7=15u"				
		A8=20u"				
		A9=30u"				
		S1=Ordinary Tin Plated				
		S2=Matte Tin Plated				
		S3=Tin-plated High-temperature				



TYPE 1



TYPE 2



Dimension antitheses list

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

OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE A4

SHEET 1/1

PROJ.

Fit

MM

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

P1XX-21XXXXXXMXXXXX

2.54mm 单排针 双塑 SMT 反塑胶

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE	Customer No.
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