

Specifications

备注(Remark)

1. 材料(MATERIAL)

胶芯: PA6T/PBT+30%G. F UL94V-0, 颜色: 黑色.

Housing: PA6T/PBT+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.

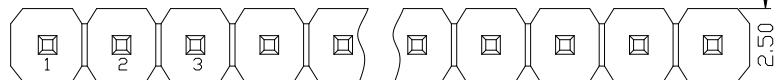
Insulating Resistance: 1000 MΩ MIN.

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



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

Ordering Information

P1XX-11 XX XX X S XXX

1

NO. OF PINS
PER ROW
1~40P

Contact Plating
Full Of Gold
Semi-gold

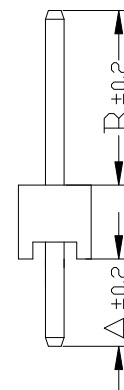
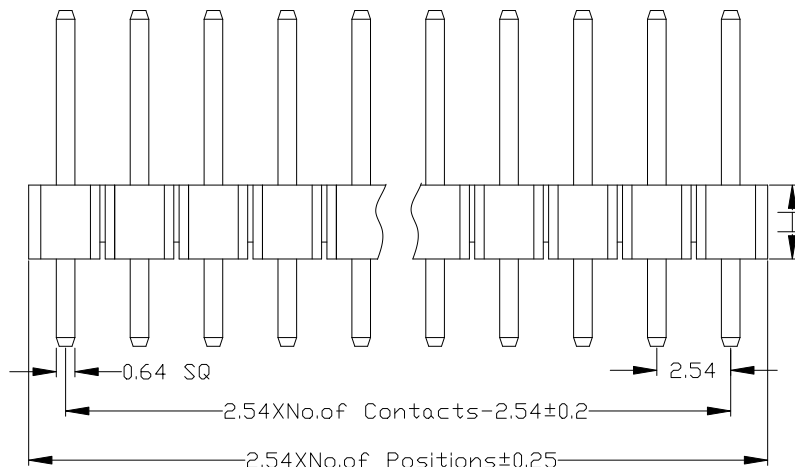
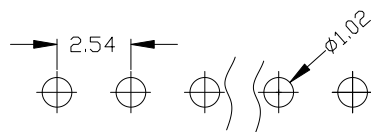
A0=0.8u"
A1=1u"
A2=1.5u"
A3=2u"
A4=3u"
A5=5u"
A6=10u"
A7=15u"
A8=20u"
A9=30u"
B0=0.8U"
B1=1U"
B2=1.5U"
B3=2U"
B4=3U"
B5=5U"
B6=10U"
B7=15U"
B8=20U"
B9=30U"

INSULATOR
MATERIAL:
A: PBT
B: PA6T
C: PA9T
D: LCP

LENGTH
OF
TERMINAL

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

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



Dimension antitheses list

ITEM	A	B	H			
Standard	3.0	6.0	1.5	1.7	2.0	2.54
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-11XXXXXSXXXX1
				X.XXX	±0.10	SHEET	1/1	CHECK			TITLE:	2.54mm 单排针 180度
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	PROJ.	APPROVE	APPROVE		Customer No.		

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T/PBT+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

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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.

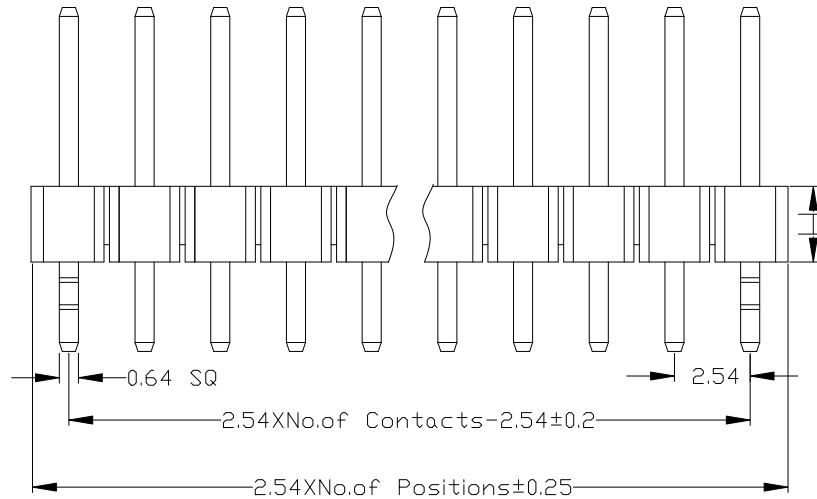
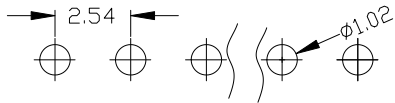
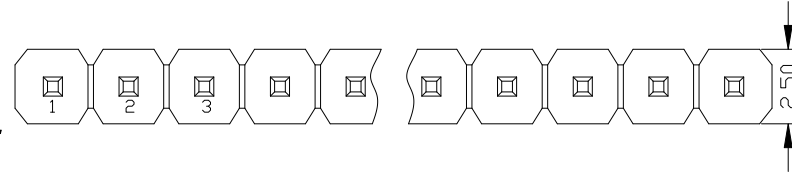
Insulating Resistance: 1000 MΩ MIN.

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



Ordering Information

P1XX-11 XX XX X S XXXXA X

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

NO.OF PINS
PER ROW
1~40P

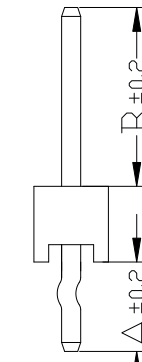
Contact Plating
Full Of Gold
A0=0.8u"

Semi-gold
B0=0.8U"

INSULATOR MATERIAL:
A: PBT
B: PA6T
C: PA9T
D: LCP

LENGTH OF TERMINAL

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



Dimension antitheses list

ITEM	A	B	H
Standard	3.0	6.0	1.5 1.7 2.0 2.54
Alternate			

OPERATION

SCALE

Fit

X.X ±0.25

UNIT

MM

X.XX ±0.20

SIZE

A4

DESIGN

X.XXX ±0.10

SHEET

1/1

CHECK

Angle ±3°

PROJ.

APPROVE

DIM TOL

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

P1XX-11XXXXXSXXXX2

TITLE:

2.54mm 单排针 180度 打K

Customer No.

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

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G. F UL94V-0, 颜色: 黑色.

Housing: PA6T/PBT+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.

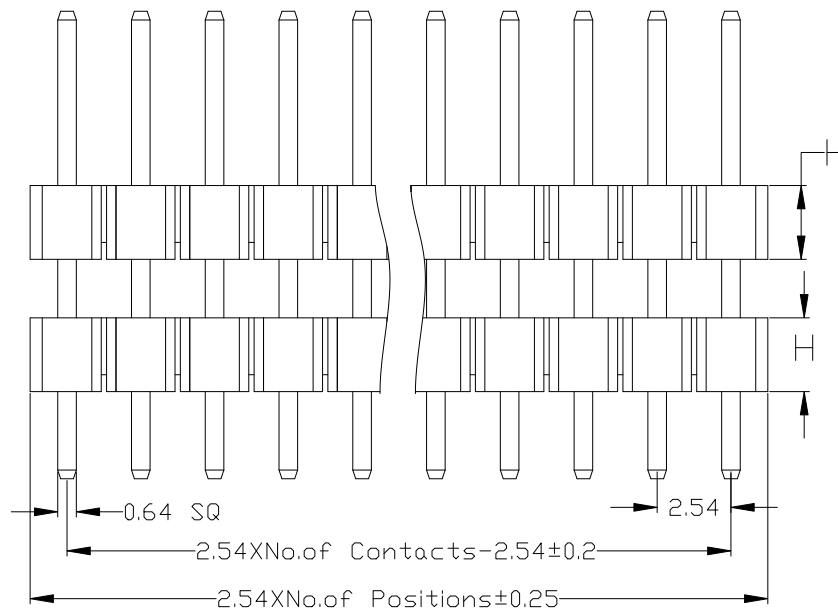
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

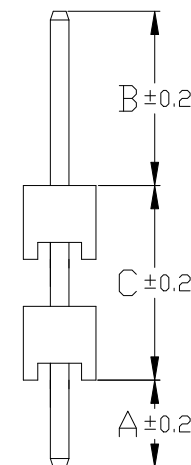
Temperture Range: -40°C to +105°C



Ordering Information

P1XX-21 XX XX X S XXXA X

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
15:1.5mm 17:1.7mm 20:2.0mm 25:2.54mm	1~40P	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"	A: PBT B: PA6T C: PA9T D: LCP	A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin-plated High-temperature					



Dimension antitheses list						
ITEM	A	B	H		C	
Standard	3.0	6.0	1.5	1.7	2.0	2.54
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				
					X.XXX	±0.10	SHEET	1/1	CHECK	PART NO.				
					Angle	±3°				TITLE:				
REV	DATE	MODIFICATION DESCRIPTION			DIM	TOL	PROJ.		APPROVE	Customer No.				

Specifications

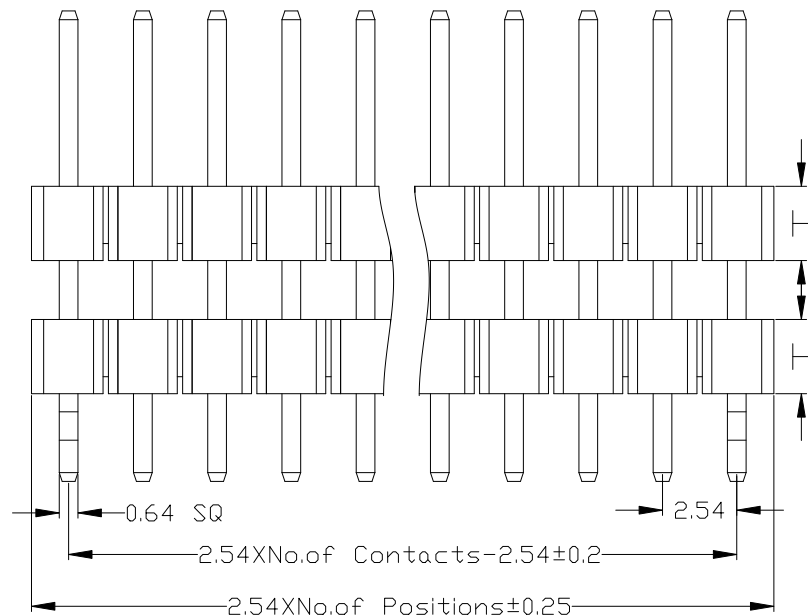
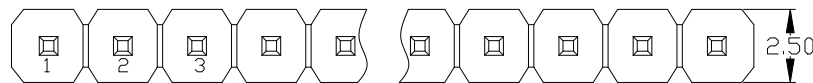
备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G. F UL94V-0, 颜色: 黑色.
Housing: PA6T/PBT+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):

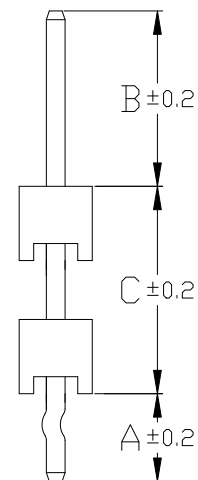
额定电流: 3 AMP
Raring Current: 3 AMP.
接触阻抗: 20 mΩ MAX.
Contact Resistance: 20 mΩ MAX.
绝缘阻抗: 1000 MΩ MIN.
Insulating Resistance: 1000 MΩ MIN.
耐电压: AC 500V.
Withstanding Voltage: AC 500V.
温度范围: -40°C to+105°C
Temperture Range: -40°C to+105°C



Ordering Information

P1XX-21 XX XX X S XXXA X

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



Dimension antitheses list						
ITEM	A	B		H	C	
Standard	3.0	6.0	1.5	1.7	2.0	2.54
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			
				X.XXX	±0.10	SHEET	1/1	CHECK	PART NO.			
				Angle	±3°				TITLE:			
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE		Customer No.	

上海高霖电子有限公司

卢小强

PART NO.

P1XX-21XXXXXSXXXX2

TITLE:

2.54mm 单排针 双塑 180度 打K

Customer No.

Specifications

备注(Remark)

1. 材料(MATERIAL)

胶芯: PA6T/PBT+30%G. F UL94V-0, 颜色: 黑色.

Housing: PA6T/PBT+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: 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.

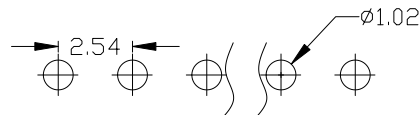
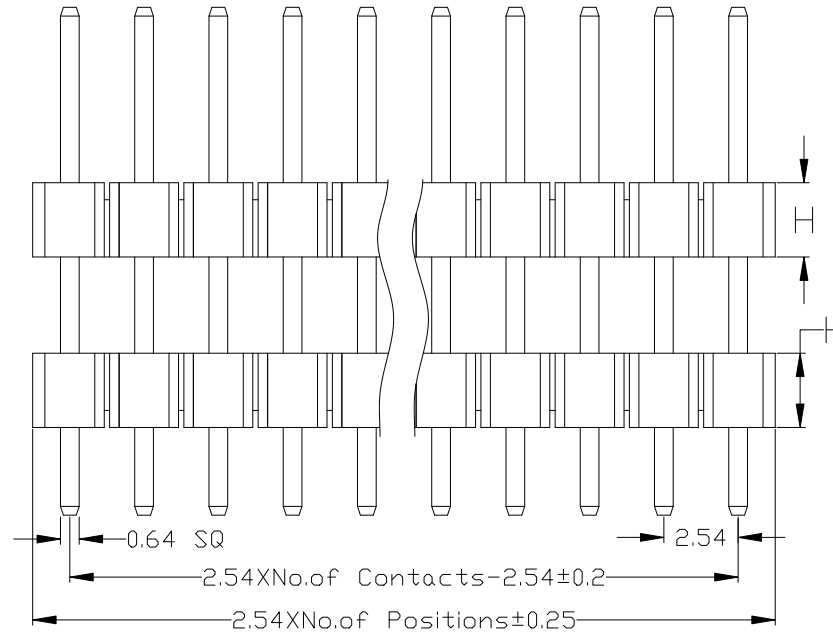
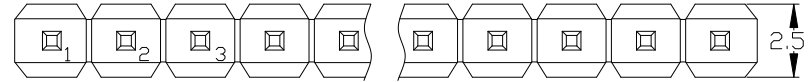
Insulating Resistance: 1000 MΩ MIN.

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



Ordering Information

P1XX-21 XX XX X S XXXA X

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

Semi-gold

INSULATOR MATERIAL:

LENGTH OF TERMINAL

PACKING

A:PE Bag

B:Tape & Reel

C:Tube

D:Tube+CAP

E:Tray

A0=0.8u"

B0=0.8U"

A1=1u"

B1=1U"

A2=1.5u"

B2=1.5U"

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	A	B	H	C
Standard	3.0	6.0	1.5 1.7 2.0 2.54	
Alternate				

OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE

SHEET

PROJ.

Fit

MM

A4

1/1

APPROVE

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

P1XX-21XXXXXXSXXXX3

2.54mm 单排针 双塑 180度 反塑

胶

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE

Specifications

备注(Remark)

1. 材料(MATERIAL)

胶芯: PA6T/PBT+30%G.F UL94V-0, 颜色: 黑色.

Housing: PA6T/PBT+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: 20mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

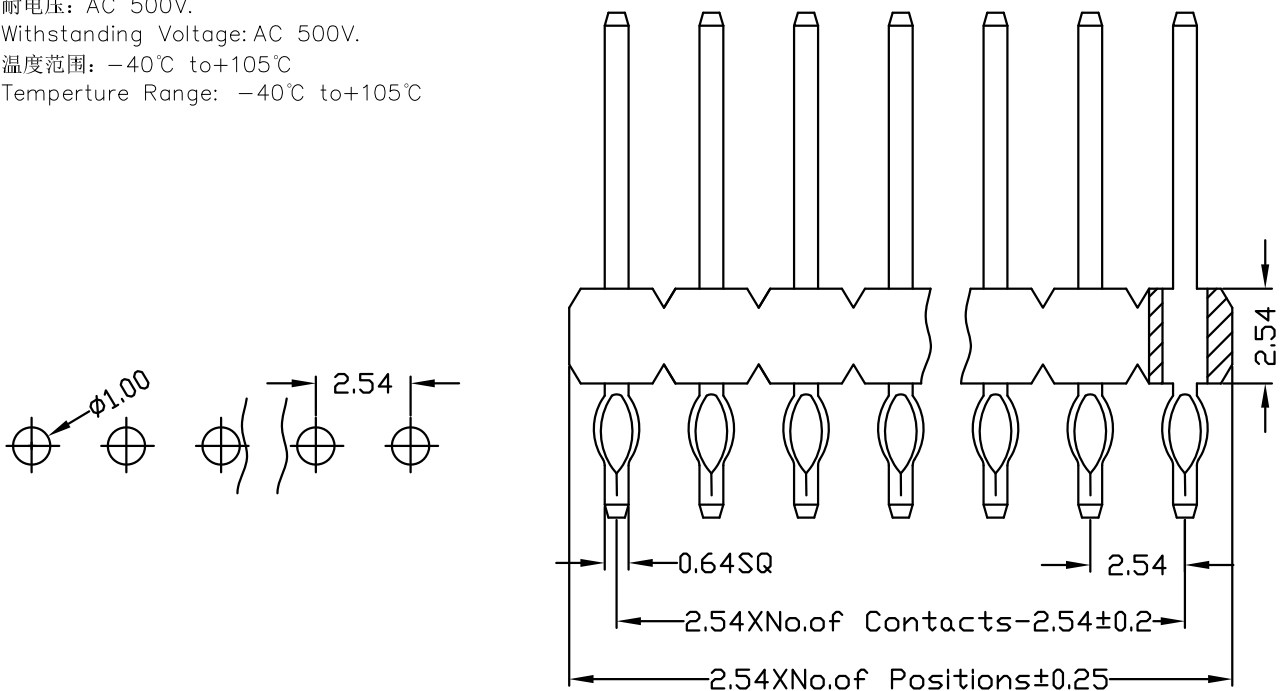
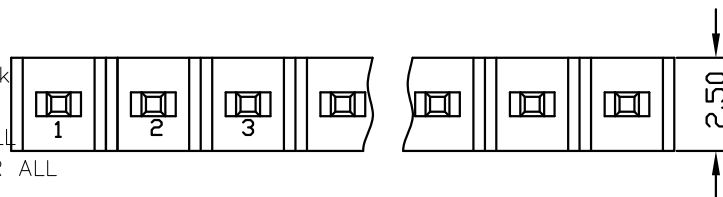
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to $+105^{\circ}\text{C}$

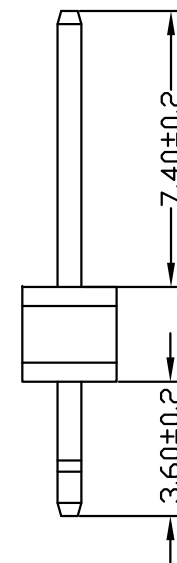
Temperature Range: -40°C to $+105^{\circ}\text{C}$



Ordering Information

P125-11 XX XX X P 135

HEIGHT OF HOUSING	NO.OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	LENGTH OF TERMINAL	PACKING
25±2.54mm	1-40P	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"	A: PBT B: PA6T C: PA9T D: LCP	A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
		S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin-plated High-temperature			



					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.	P125-11XXXXXP135X1
					X.XXX	±0.10						
					Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.54mm 单排针 塑高2.54 免焊式
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.		APPROVE		Customer No.	

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: PA6T/PBT+30%G. F UL94V-0, 颜色: 黑色.

Housing: PA6T/PBT+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: 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.

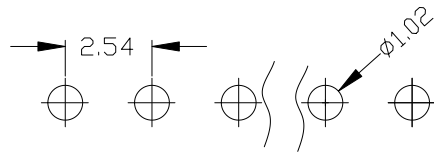
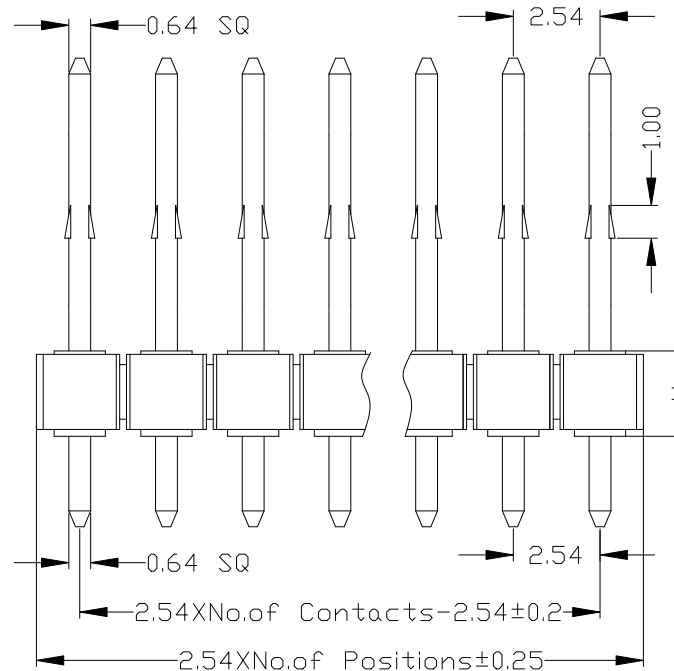
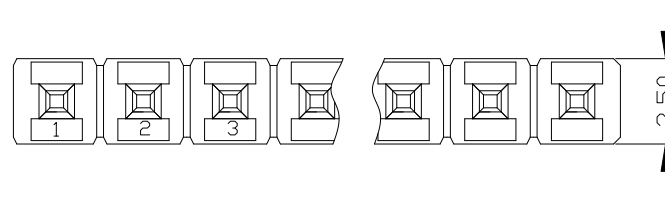
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

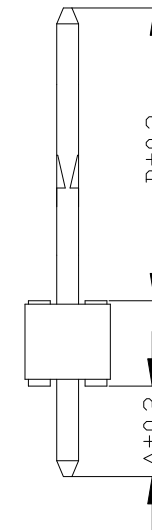
Temperture Range: -40°C to +105°C



Ordering Information

P1XX-11 XX XX X S XXXA X

HEIGHT OF HOUSING	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: A:PBT B:PA6T C:PA9T D:LCP	LENGTH OF TERMINAL	PACKING A:PE Bag B:Tape & Reel C:Tube D:Tube+CAP E:Tray
		S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin-plated High-temperature				



Dimension antitheses list			
ITEM	A	B	H
Standard	2.6	11.4	2.5
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.

APPROVE

Fit

MM

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

P1XX-11XXXXXSXXXX2

2.54mm 单排针 180度 打鱼眼

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE