

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

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

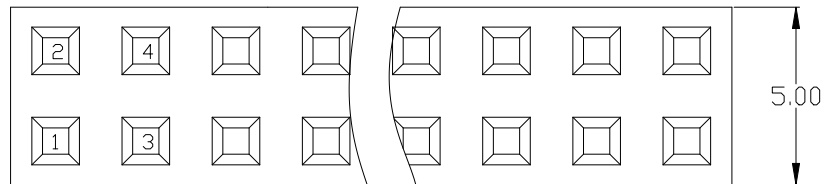
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

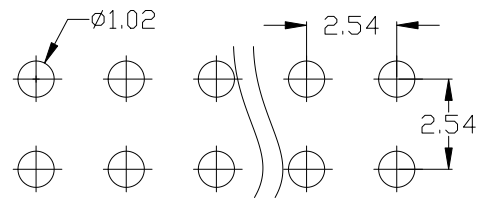
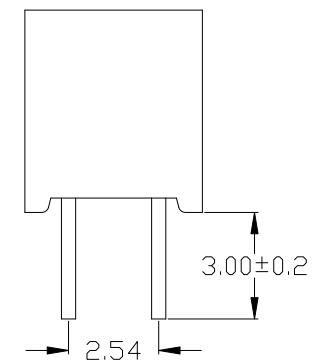
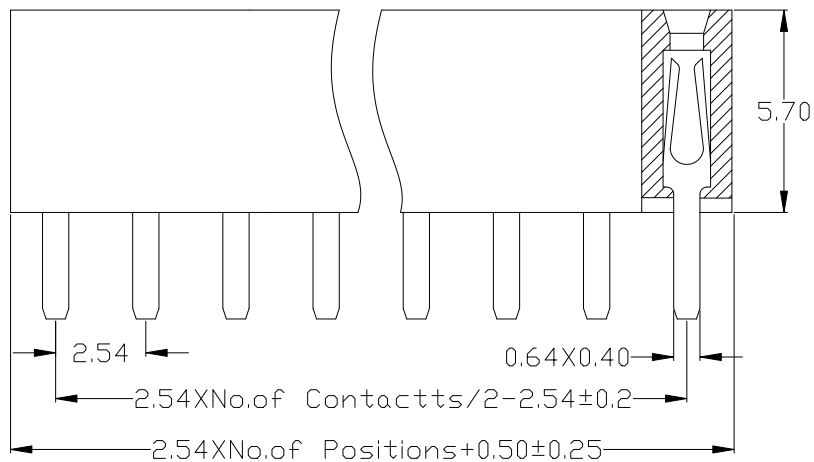
Temperature Range: -40°C to +105°C



Ordering Information

F157-12 XX XX X SY AX

NO. OF PINS PER ROW 2-40P	Contact Plating		INSULATOR MATERIAL: A: PBT B: PA6T C: PA9T D: LCP	PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
	Full Of Gold	Semi-gold		
	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			



上海高霖电子有限公司

		OPERATION		SCALE		Fit		卢小强 PART NO. F157-12XXXXXSX1 TITLE: 2.54mm双排母 塑高5.7 180度 Y型 Customer No.		
		X.X	±0.25	UNIT		MM				
		X.XX	±0.20	SIZE	A4	DESIGN				
		X.XXX	±0.10	SHEET	1/1	CHECK				
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE	

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

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

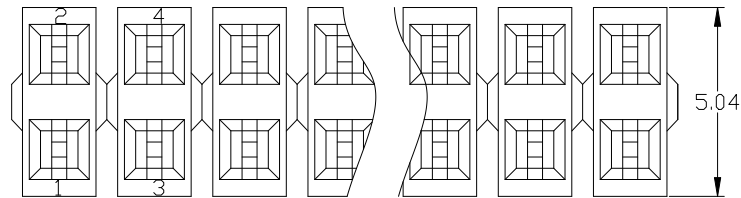
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

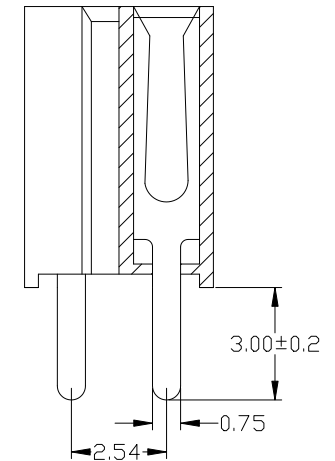
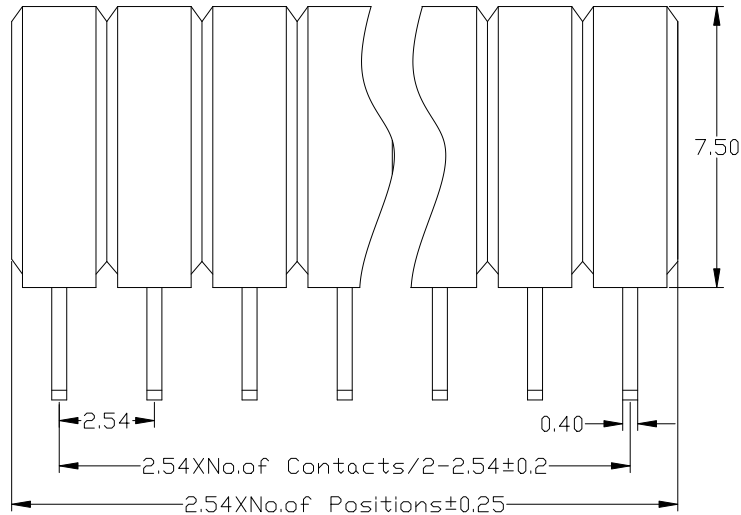
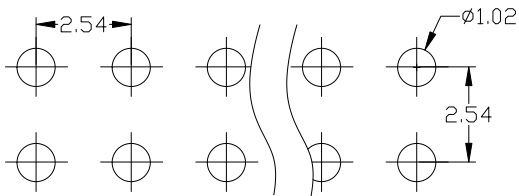
Temperature Range: -40°C to +105°C



Ordering Information

F175-12 XX XX X SY AX

NO. OF PINS PER ROW 2~40P	Contact Plating	INSULATOR MATERIAL:	PACKING
A0=0.8u"	Full Of Gold	B0=0.8U"	A: PE Bag
A1=1u"		B1=1U"	B: Tape & Reel
A2=1.5u"		B2=1.5U"	C: Tube
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			



上海高霖电子有限公司

				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.	F175-12XXXXXXSYX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 塑高7.5 180度
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	Angle	±3°	PROJ.	APPROVE		Customer No.	
					DIM	TOL					

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

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

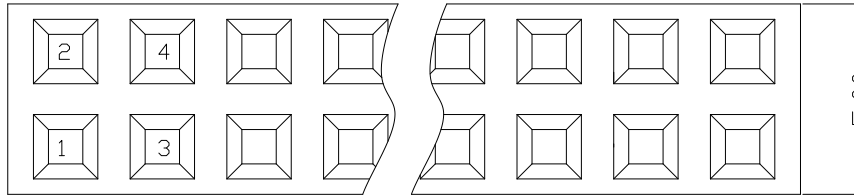
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

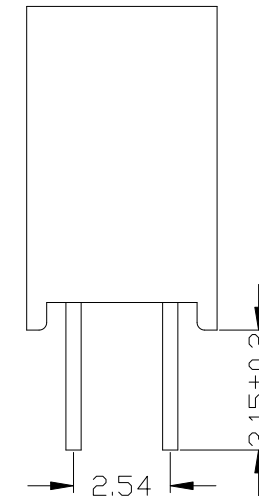
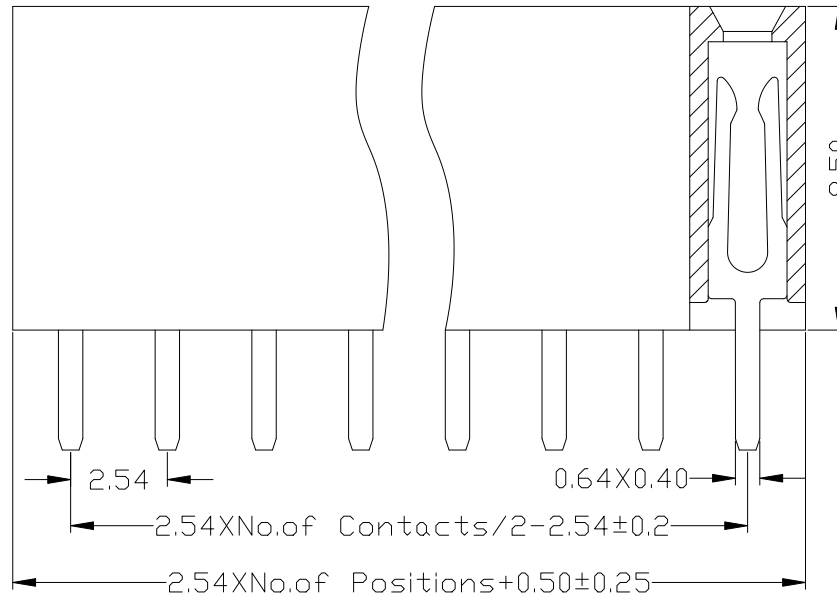
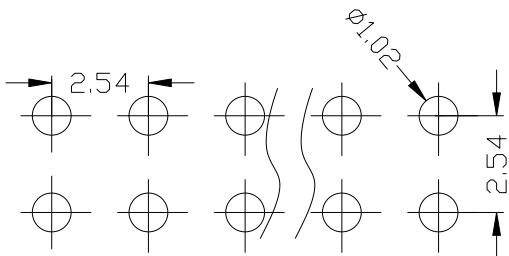
Temperture Range: -40°C to +105°C



Ordering Information

F185-12 XX XX X SY AX

NO. OF PINS PER ROW 2~40P	Contact Plating		INSULATOR MATERIAL:	PACKING
A0=0.8u"	Full Of Gold	Semi-gold	A: PBT	A: PE Bag
A1=1u"			B: PA6T	B: Tape & Reel
A2=1.5u"			C: PA9T	C: Tube
A3=2u"			D: LCP	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=Tin-plated High-temperature				



OPERATION

SCALE

Fit

X.X ±0.25

UNIT

MM

X.XX ±0.20

SIZE

A4

DESIGN

卢小强

PART NO.

F185-12XXXXXXSYX1

X.XXX ±0.10

SHEET

1/1

CHECK

TITLE:

2.54mm 双排母 塑高8.5 180度 Y型

Angle ±3°

DIM

TOL

PROJ.



APPROVE

Customer No.

REV DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE

上海高霖电子有限公司

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

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

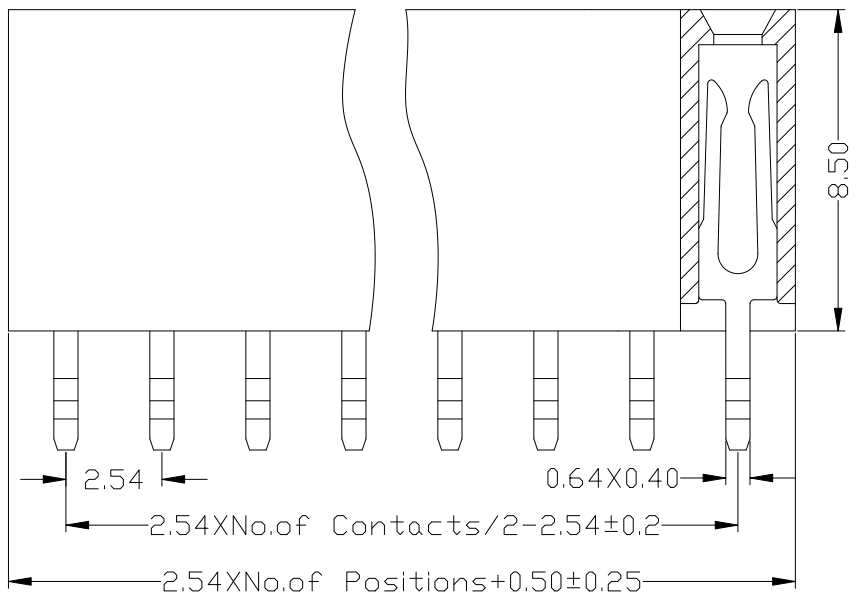
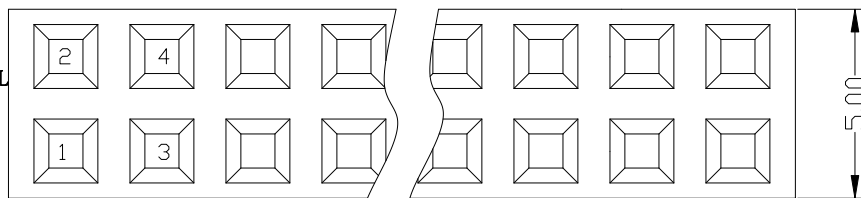
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

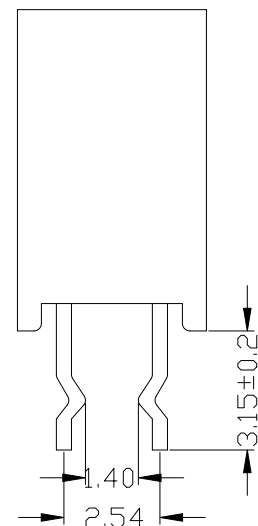
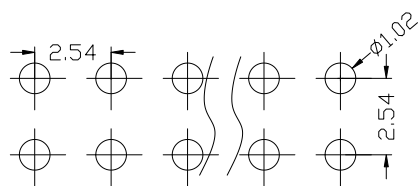
Temperture Range: -40°C to +105°C



Ordering Information

F185-12 XX XX X SY AX

NO. OF PINS PER ROW 2~40P	Contact Plating	INSULATOR MATERIAL:	PACKING
A0=0.8u"	Full Of Gold	A: PBT	A: PE Bag
A1=1u"	Semi-gold	B: PA6T	B: Tape & Reel
A2=1.5u"	B0=0.8U"	C: PA9T	C: Tube
A3=2u"	B1=1U"	D: LCP	D: Tube+CAP
A4=3u"	B2=1.5U"		E: Tray
A5=5u"	B3=2U"		
A6=10u"	B4=3U"		
A7=15u"	B5=5U"		
A8=20u"	B6=10U"		
A9=30u"	B7=15U"		
	B8=20U"		
	B9=30U"		
	S1=Ordinary Tin Plated		
	S2=Matte Tin Plated		
	S3=Tin-plated High-temperature		



上海高霖电子有限公司

OPERATION

SCALE

Fit

X.X ±0.25

UNIT

MM

X.XX ±0.20

SIZE

A4

DESIGN

卢小强

PART NO.

F185-12XXXXXXSYX2

X.XXX ±0.10

SHEET

1/1

CHECK

TITLE:

2.54mm 双排母 塑高8.5 180度 打K Y型

Angle ±3°

SHEET

CHECK

Customer No.

DIM TOL

PROJ.

APPROVE

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE

Specifications

备注 (Remark)

1. 材料 (MATERIAL)

胶芯: LCP+30%G.F UL94V-0, 颜色: 黑色.

Housing: LCP+30%G.F UL94V-0, Color: Black

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

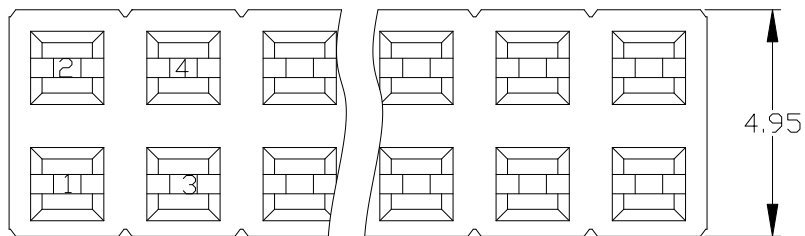
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

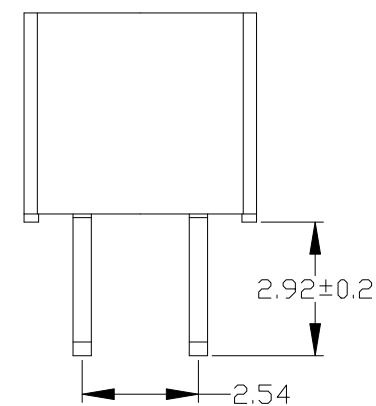
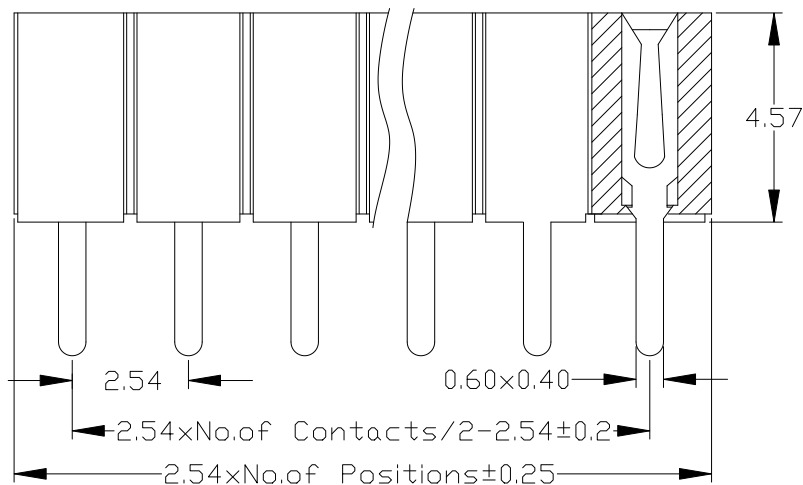
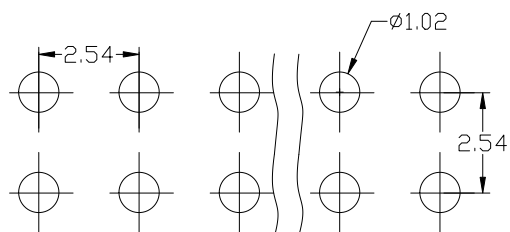
Temperature Range: -40°C to +105°C



Ordering Information

F145-12 XX XX D SY AX

NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL:	PACKING
2-40P	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: 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	D: LCP	



				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.	F145-12XXXXDSYX2
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 塑高4.5 180度 Y型
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	±3°	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

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

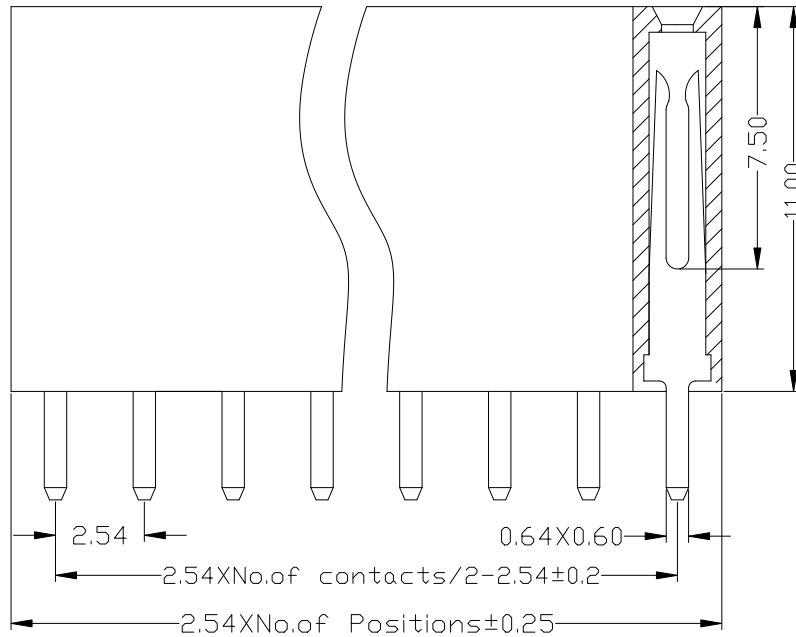
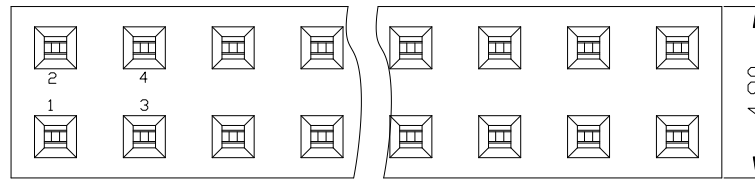
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

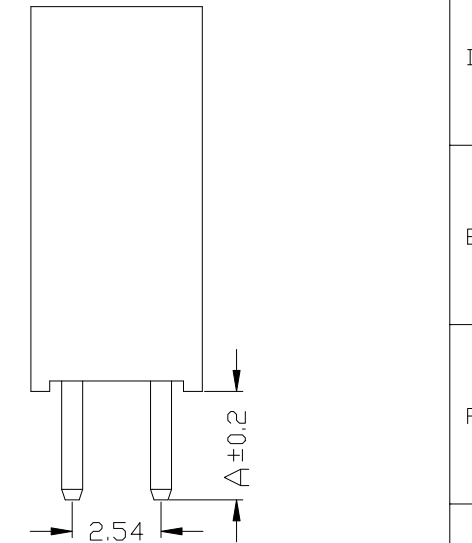
Temperature Range: -40°C to +105°C



Ordering Information

F111-12 XX XX X SY X

NO. OF PINS PER ROW 2-40P	Contact Plating		INSULATOR MATERIAL: A: PBT B: PA6T C: PA9T D: LCP	PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
	Full Of Gold	Semi-gold		
A0=0.8u"	B0=0.8U"	A: PBT		
A1=1u"	B1=1U"	B: PA6T		
A2=1.5u"	B2=1.5U"	C: PA9T		
A3=2u"	B3=2U"	D: LCP		
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				



A	3.00	12.20
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REV		DATE		MODIFICATION DESCRIPTION		CHANGE		APPROVE		OPERATION		SCALE		Fit		上海高霖电子有限公司			
X.X		±0.25		UNIT		MM		SIZE		A4		DESIGN		PART NO.		F111-12XXXXXXSYXX			
X.XX		±0.20		SHEET		1/1		CHECK		卢小强10.26		TITLE:		2.54mm 双排母 塑高11.0 180度 Y型					
X.XXX		±0.10		PROJ.		APPROVE		Customer No.											
Angle		±3°		DIM		TOL													

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

端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL

30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

额定电流: 3 AMP

Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

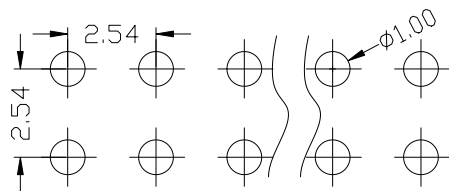
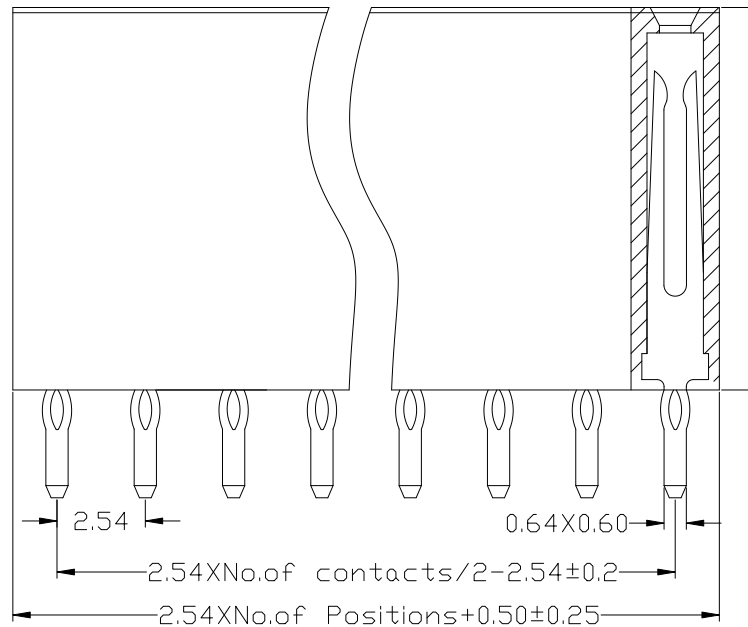
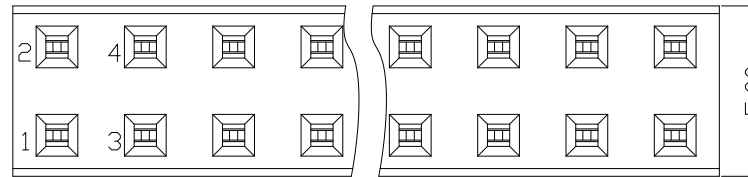
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

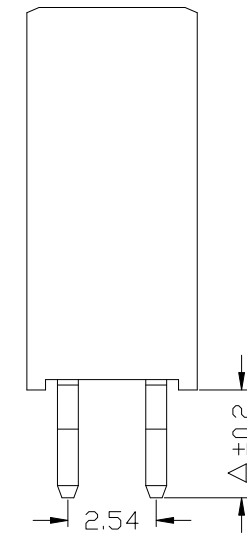
Temperature Range: -40°C to +105°C



Ordering Information

F111-12 XX XX X PY XA X

NO. OF PINS PER ROW 2~40P	Contact Plating		INSULATOR MATERIAL: A: PBT B: PA6T C: PA9T D: LCP	PACKING A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray
	Full Of Gold	Semi-gold		
A0=0.8u"	B0=0.8U"	A: PBT		
A1=1u"	B1=1U"	B: PA6T		
A2=1.5u"	B2=1.5U"	C: PA9T		
A3=2u"	B3=2U"	D: LCP		
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				



DIM "A"	3.10	12.20	
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上海高霖电子有限公司

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.	F111-12XXXXXXPYXX		
X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm双排母 塑高11.0 180度 Y型 免焊式		
Angle	±3°	PROJ.	☉	APPROVE		Customer No.			
DIM	TOL								
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE					