

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.

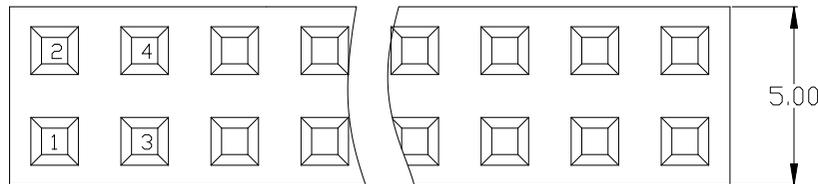
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

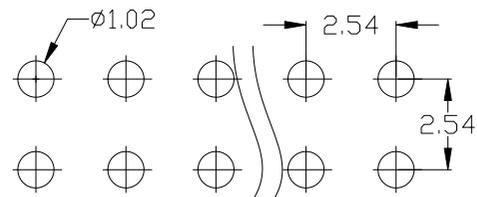
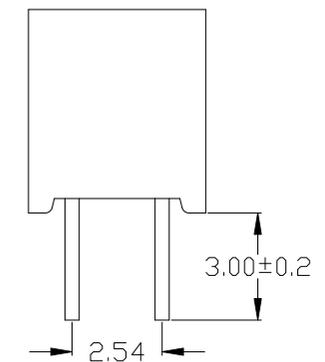
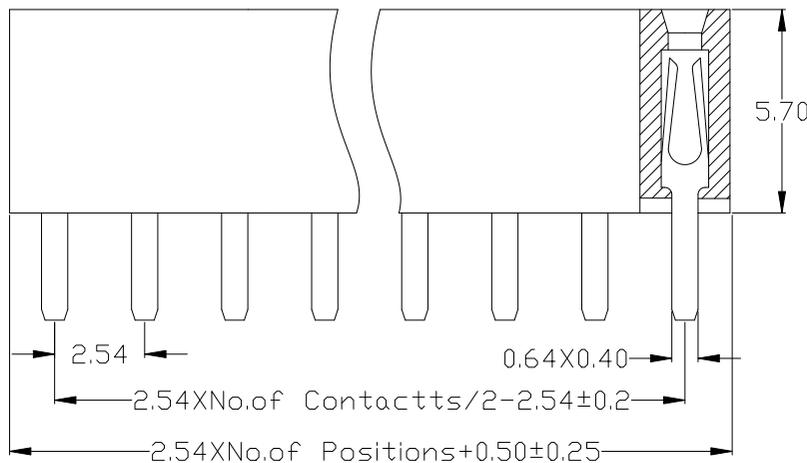
Temperature Range: -40°C to +105°C



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		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.	F157-12XXXXXSX1
		X.XXX	±0.10	SHEET	1/1	CHECK			TITLE:	2.54mm双排母 塑高5.7 180度 Y型
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

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.

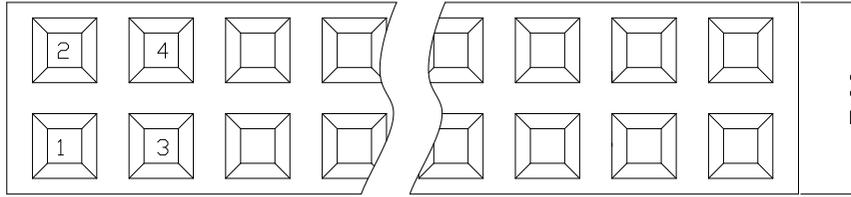
Insulating Resistance: 1000 MΩ MIN.

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

F185-12 XX XX X SY AX

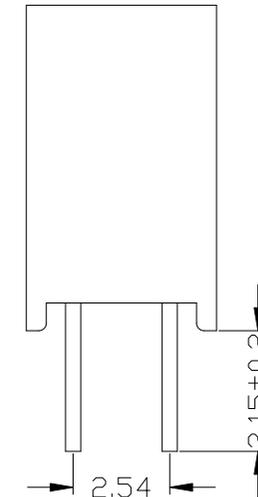
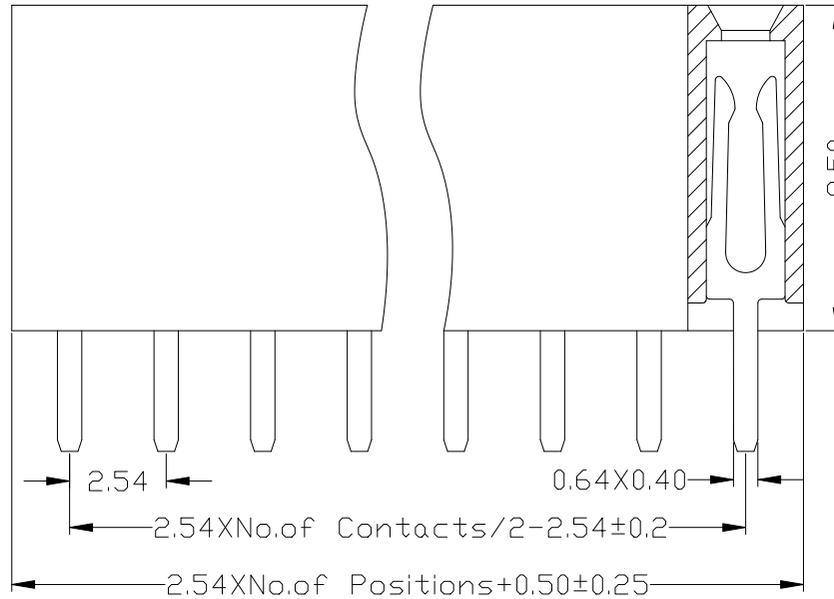
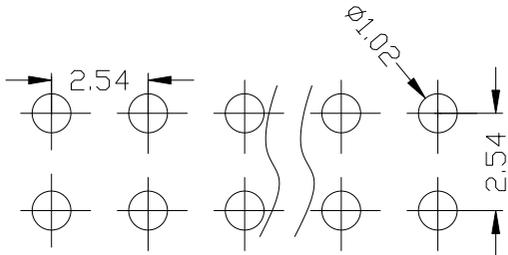
NO. OF PINS
PER ROW
2~40P

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
C: PA6T
D: LCP

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



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.

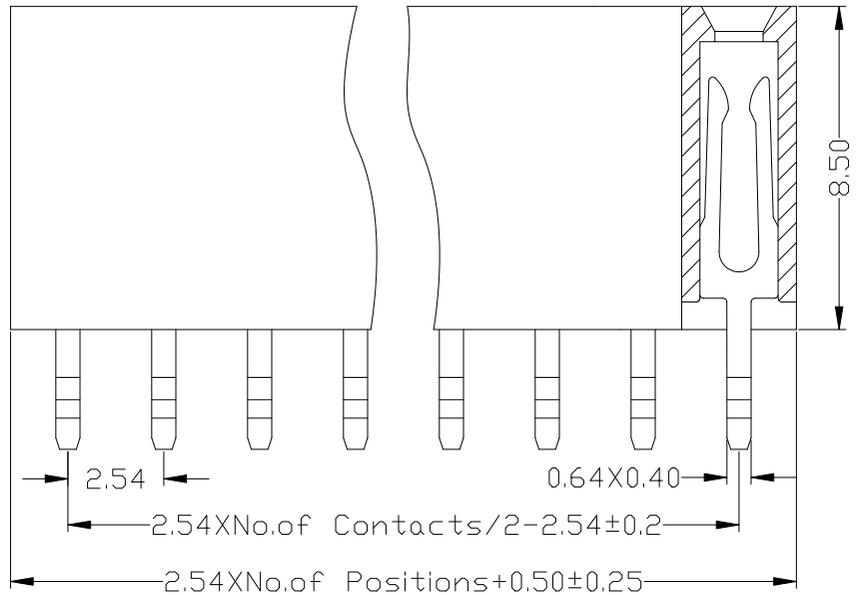
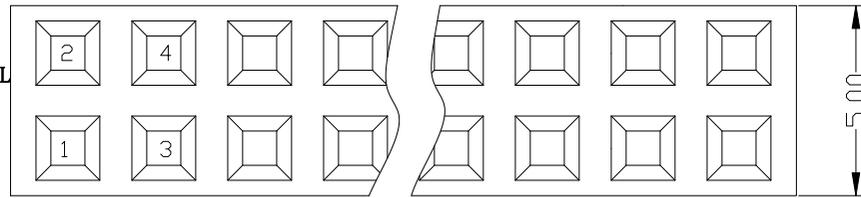
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

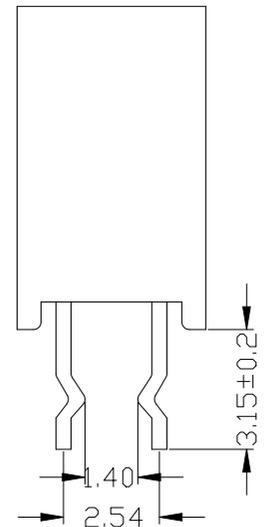
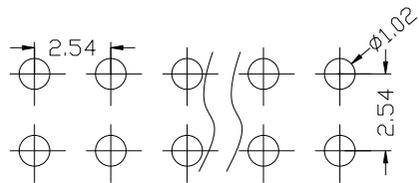
Temperture Range: -40°C to +105°C



Ordering Information

F185-12 XX XX X SY AX

NO. OF PINS PER ROW 2~40P	Contact Plating 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	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			



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°

DIM

TOL

PROJ.



APPROVE

Customer No.

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			
					X.XX ±0.20	SIZE	A4	DESIGN	卢小强	PART NO.
					X.XXX ±0.10	SHEET	1/1	CHECK		TITLE:
					Angle ±3°	PROJ.	⊕	APPROVE		Customer No.
					DIM	TOL				

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.

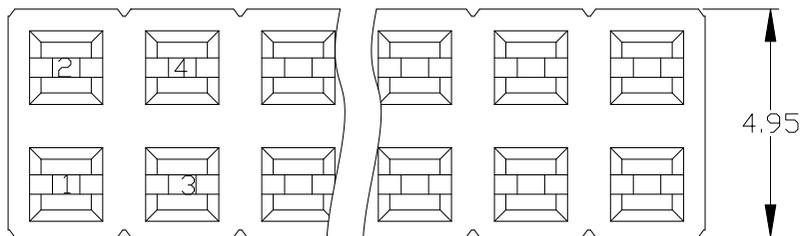
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

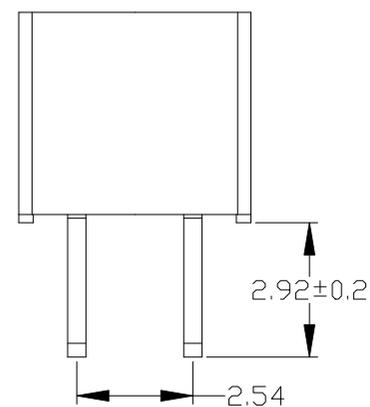
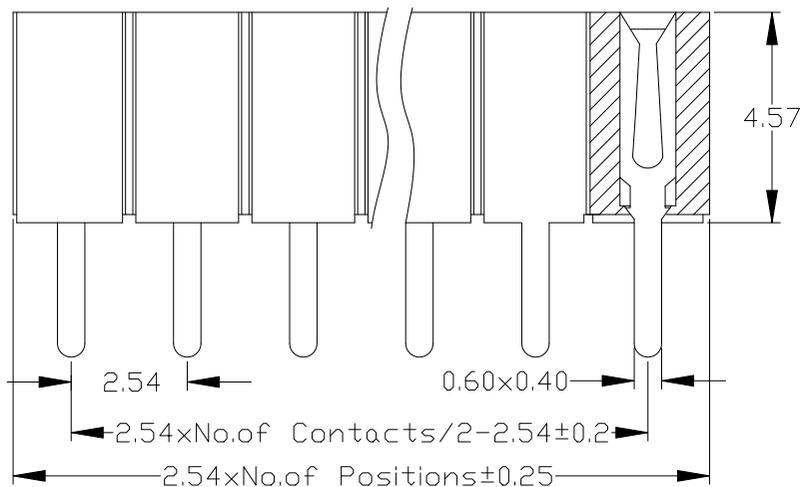
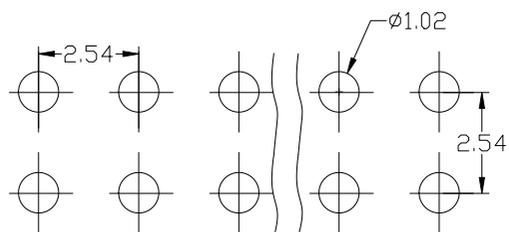
Temperature Range: -40°C to +105°C



Ordering Information

F145-12 XX XX D SY AX

NO. OF PINS PER ROW 2-40P	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: D: LCP	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			



				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	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.

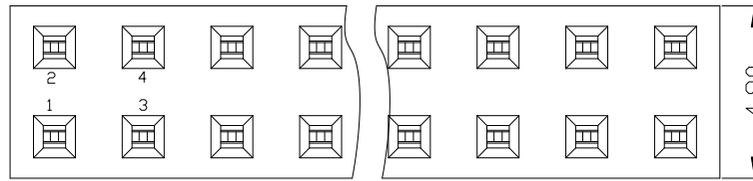
Insulating Resistance: 1000 MΩ MIN.

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

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR

MATERIAL:

A: PBT

B: PA6T

C: PA9T

D: LCP

PACKING

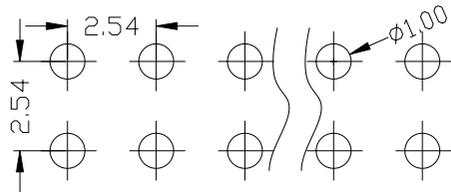
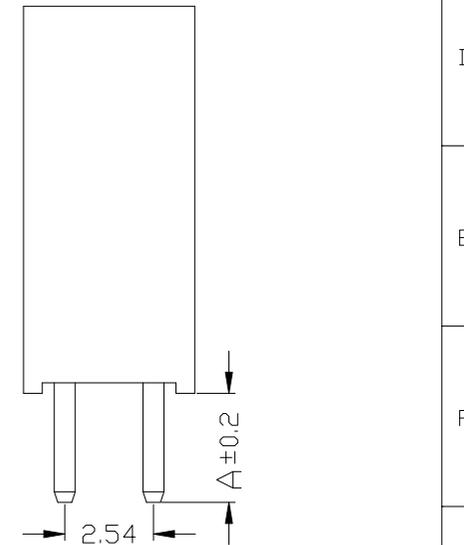
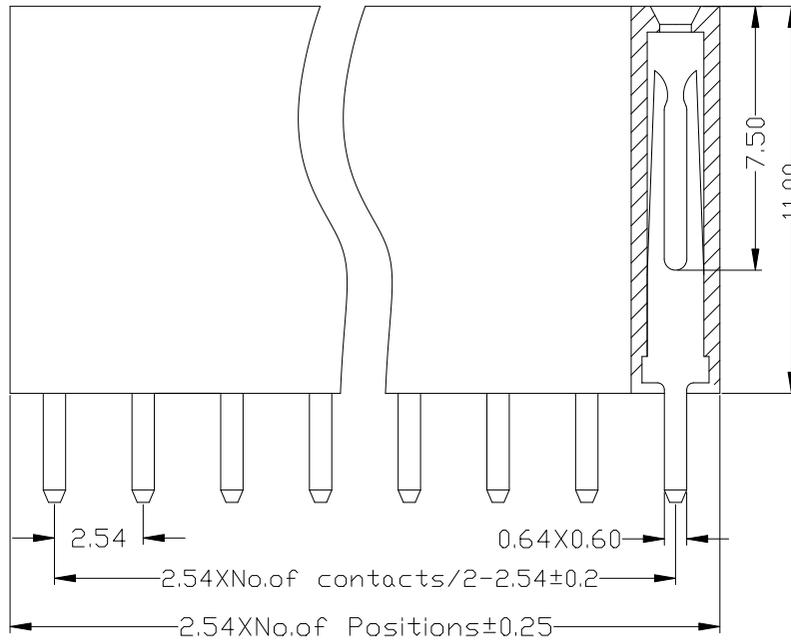
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



A	3.00	12.20
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				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10.26	PART NO.	F111-12XXXXXXSYXX		
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 塑高11.0 180度 Y型		
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	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.

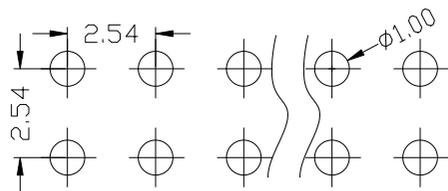
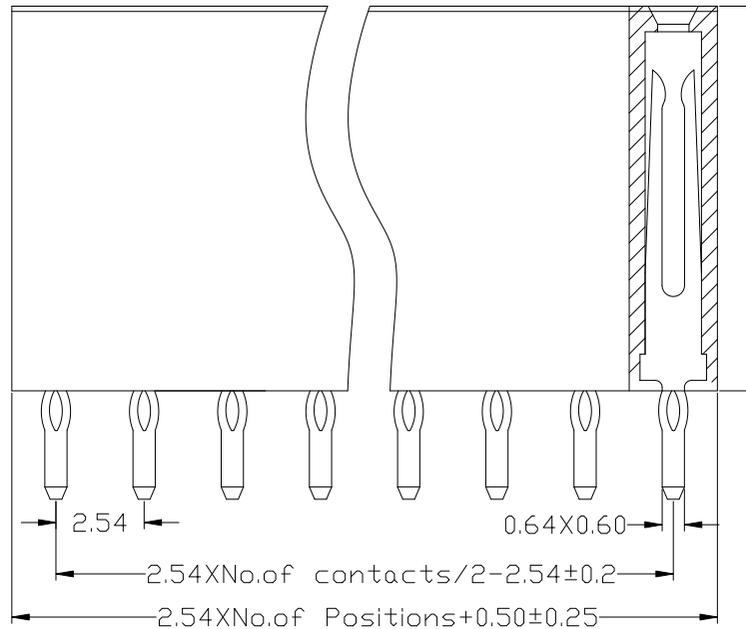
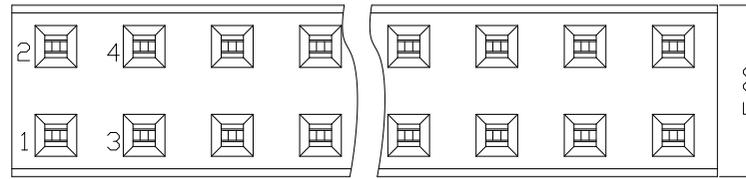
Insulating Resistance: 1000 MΩ MIN.

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

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR

MATERIAL:

A: PBT

B: PA6T

C: PA9T

D: LCP

PACKING

A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray

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
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	Angle	±3°	PROJ.	⊕	APPROVE	Customer No.		
						DIM	TOL						