

# 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, 镀底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.

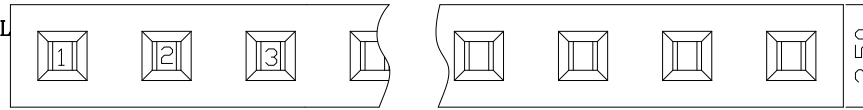
Insulating Resistance: 1000 MΩ MIN.

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

F145-11 XX XX D SU AX

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

Semi-gold

B0=0.8U"

B1=1U"

B2=1.5U"

B3=2U"

B4=3U"

B5=5U"

B6=10U"

B7=15U"

B8=20U"

B9=30U"

D: LCP

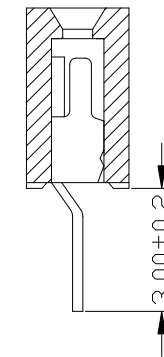
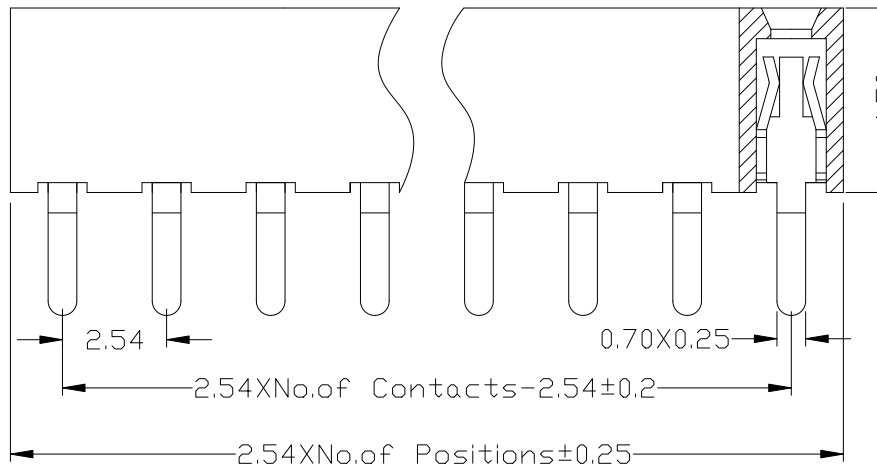
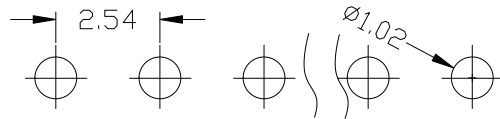
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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.	F145-11XXXDSUX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 单排母 塑高4.5 180度 U型
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

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Rating Current: 3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance: 20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

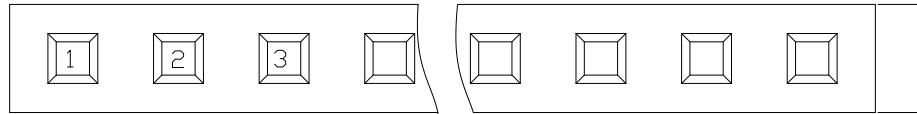
Insulating Resistance: 1000 MΩ MIN.

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



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"

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

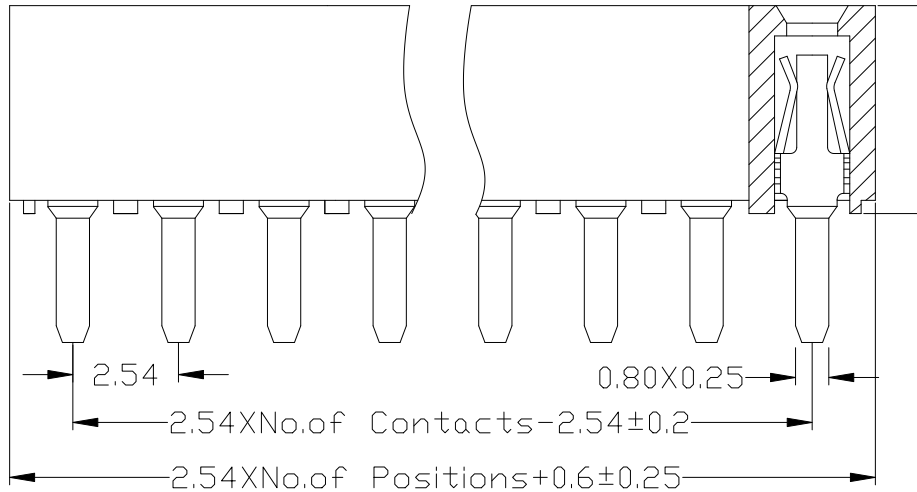
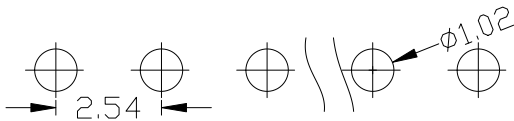
B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray

2.50±0.15



上海高霖电子有限公司

					OPERATION		SCALE		Fit		上海高霖电子有限公司 卢小强 PART NO. F150-11XXXXXSUX1 TITLE: 2.54mm单排母 塑高5.0 180度 U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	Angle	±3°	PROJ.	APPROVE			
						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.

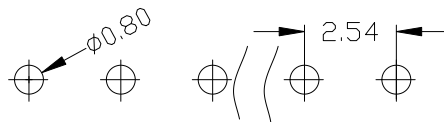
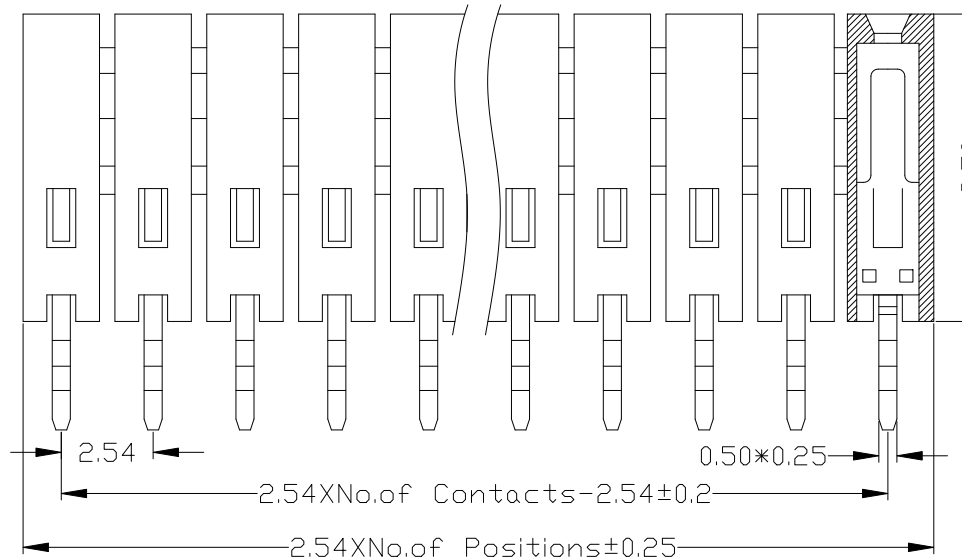
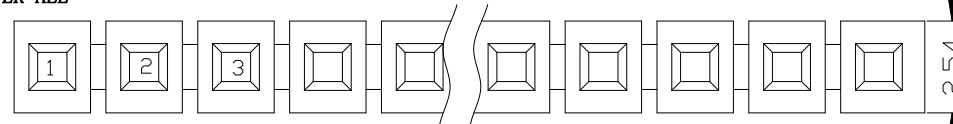
Insulating Resistance: 1000 MΩ MIN.

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

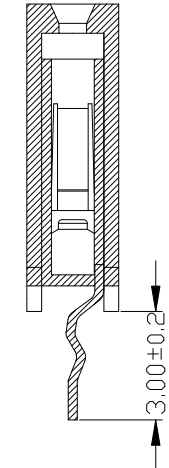
F185-11 XX XX D SU AX

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

INSULATOR MATERIAL:  
D: LCP

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



上海高霖电子有限公司

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

DESIGN

CHECK

APPROVE

卢小强

CHECK

APPROVE

PART NO.

TITLE:

Customer No.

F185-11XXXXDSUX3

2.54mm 单排母 塑高8.5 180度 打K

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

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

F186-11 XX XX X SU AX

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR

MATERIAL:

A: PBT

B: PA6T

C: PA9T

D: LCP

PACKING

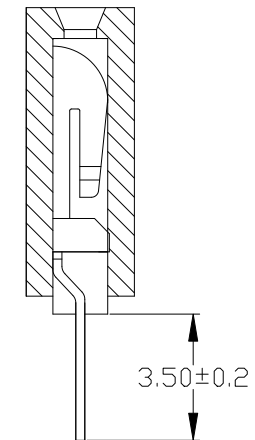
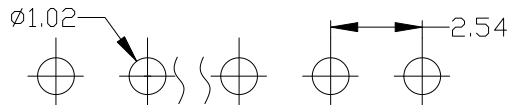
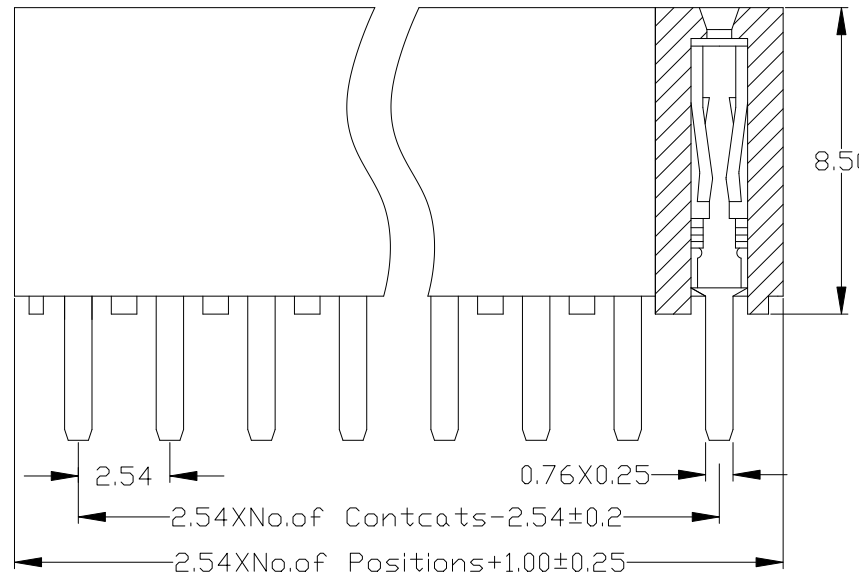
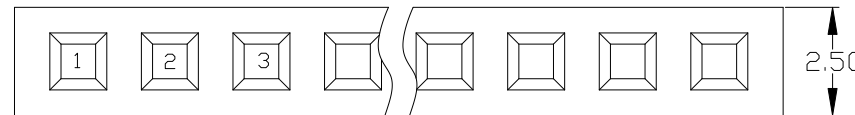
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



上海高霖电子有限公司

卢小强

PART NO.

F186-11XXXXXSUX1

TITLE:

2.54mm 单排母 塑高8.5 180度

Customer No.

U型

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				

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE
1				
2				
3				
4				
5				



# 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

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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

F195-11 XX XX X SU

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

Semi-gold

B0=0.8u"

B1=1u"

B2=1.5u"

B3=2u"

B4=3u"

B5=5u"

B6=10u"

B7=15u"

B8=20u"

B9=30u"

MATERIAL:

B: PA6T

C: PA9T

D: LCP

INSULATOR

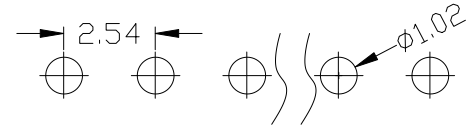
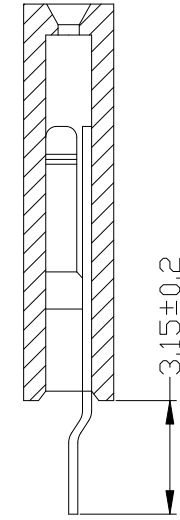
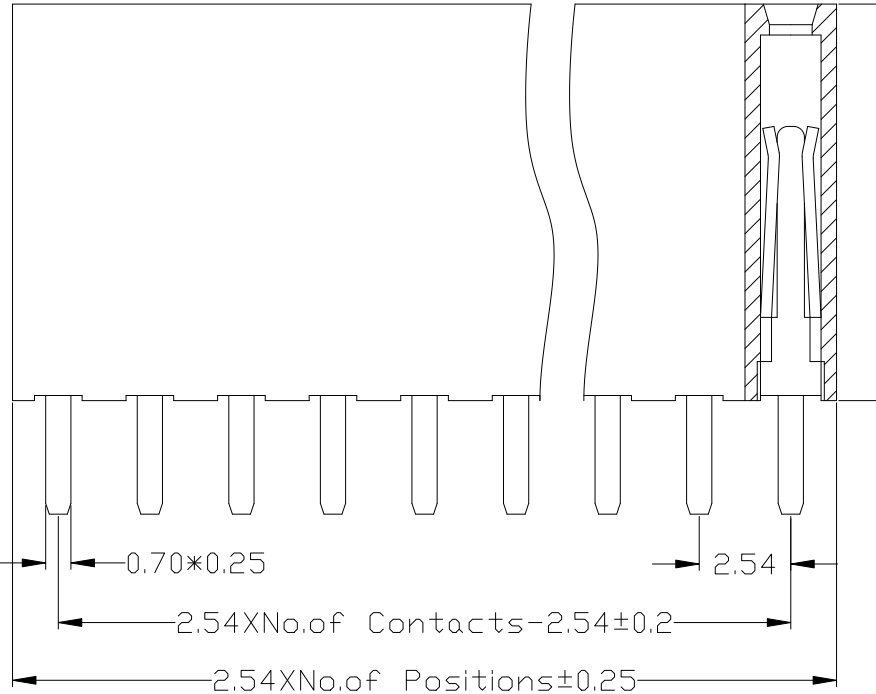
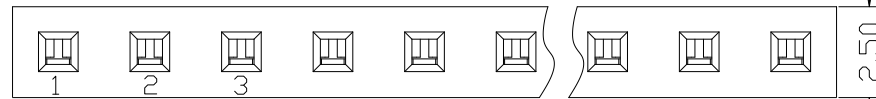
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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				OPERATION		SCALE		Fit		上海高霖电子有限公司 卢小强      PART NO.      F195-11XXXXSUX1 TITLE:      2.54mm 单排母 塑高9.50 180度 U型 Customer No.			
				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					
REV	DATE	MODIFICATION DESCRIPTION			CHANGE	APPROVE	DIM	TOL					

1 2 3 4 5 6 7 8 9 10

# 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

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Rating Current: 3 AMP.

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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

F111-11 XX XX X SU 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:

B:PA6T

C:PA9T

D:LCP

PACKING

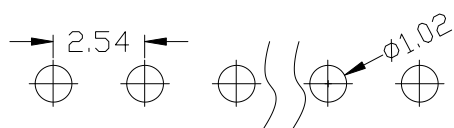
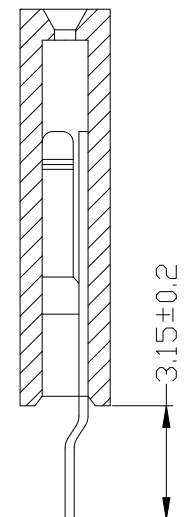
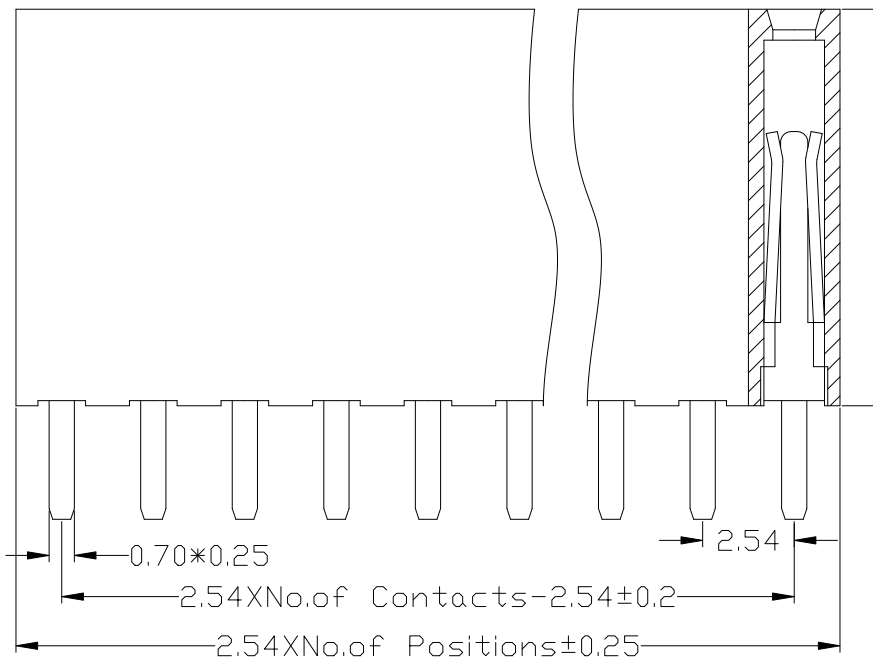
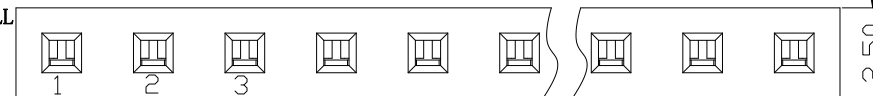
A:PE Bag

B:Tape & Reel

C:Tube

D:Tube+CAP

E:Tray



上海高霖电子有限公司

				OPERATION		SCALE		Fit		上海高霖电子有限公司 卢小强 PART NO. F111-11XXXXSUX1 TITLE: 2.54mm 单排母 塑高11.0 180度 U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				