

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.

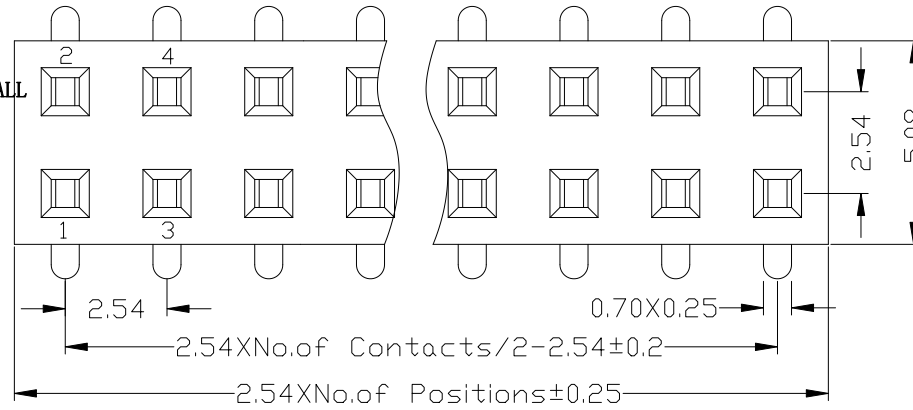
Insulating Resistance: 1000 MΩ MIN.

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

F145-12 XX XX D MU A 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:

D: LCP

B0=0.8u"

B1=1u"

B2=1.5u"

B3=2u"

B4=3u"

B5=5u"

B6=10u"

B7=15u"

B8=20u"

B9=30u"

PACKING

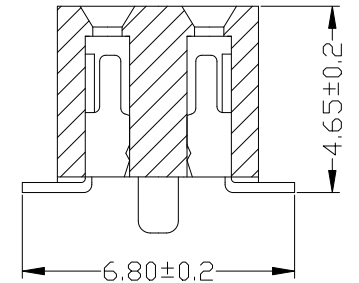
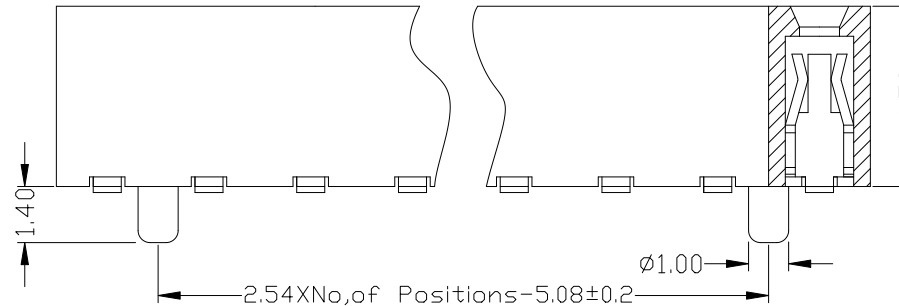
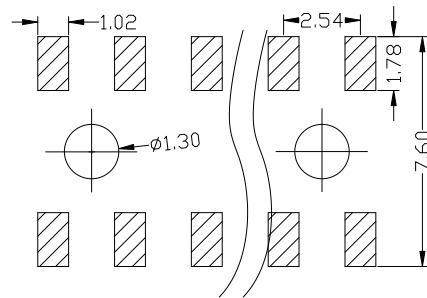
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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

Φ

APPROVE

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F145-12XXXDMUX2

2.54mm 双排母 塑高4.5 SMT 带柱 U型

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.	Φ	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

Raring Current:3 AMP.

接触阻抗: 20 mΩ MAX.

Contact Resistance:20 mΩ MAX.

绝缘阻抗: 1000 MΩ MIN.

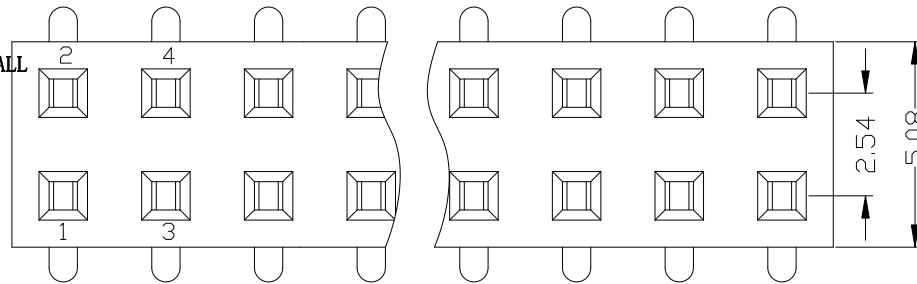
Insulating Resistance:1000 MΩ MIN.

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

F145-12 XX XX D MU A 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:

D:LCP

PACKING

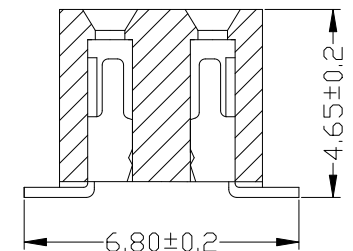
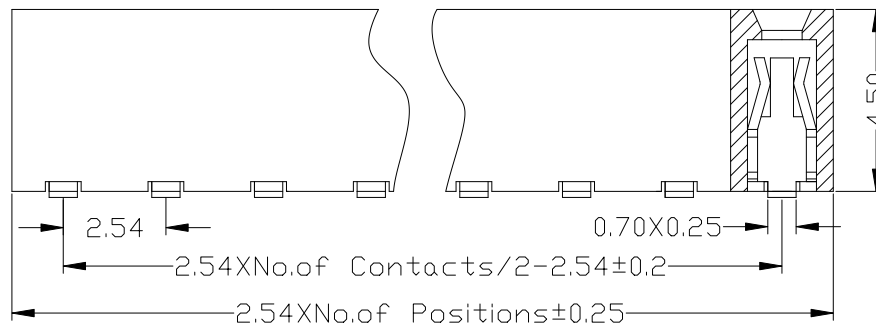
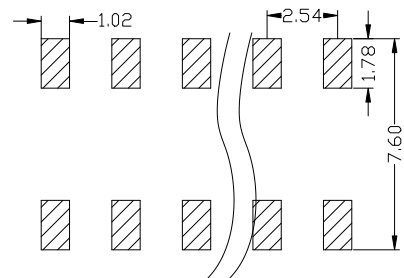
A:PE Bag

B:Tape & Reel

C:Tube

D:Tube+CAP

E:Tray



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

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F145-12XXXDMUX1

2.54mm 双排母 塑高4.5 SMT U型

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

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.

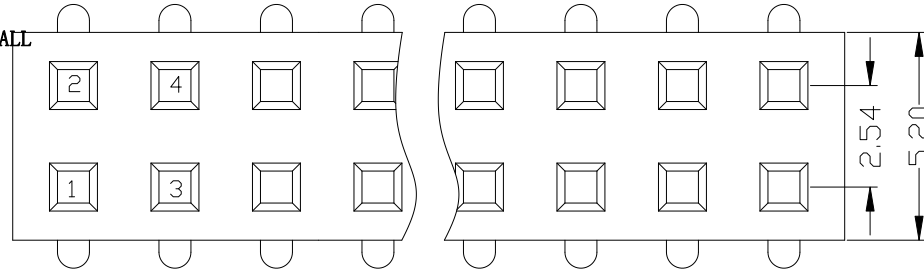
Insulating Resistance: 1000 MΩ MIN.

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

F150-12 XX XX X MU A 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

Semi-gold

B0=0.8U"

B1=1U"

B2=1.5U"

B3=2U"

B4=3U"

B5=5U"

B6=10U"

B7=15U"

B8=20U"

B9=30U"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

S3=Tin-plated High-temperature

PACKING

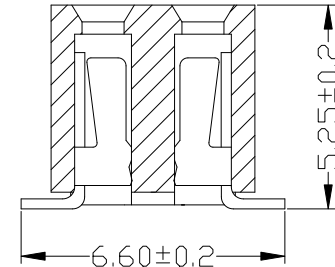
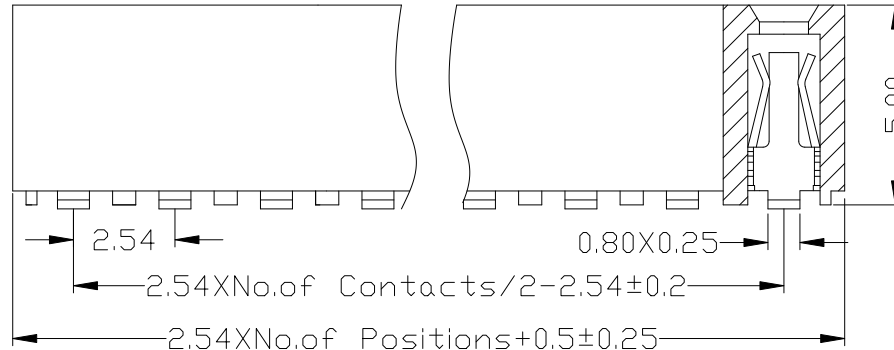
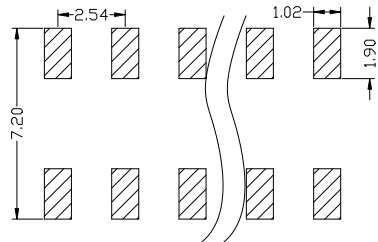
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F150-12XXXXXXMUX1

2.54mm 排母 双排 塑高5.0 SMT U型

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

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

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.

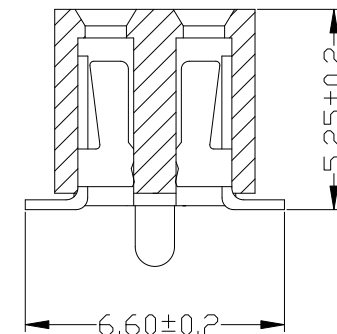
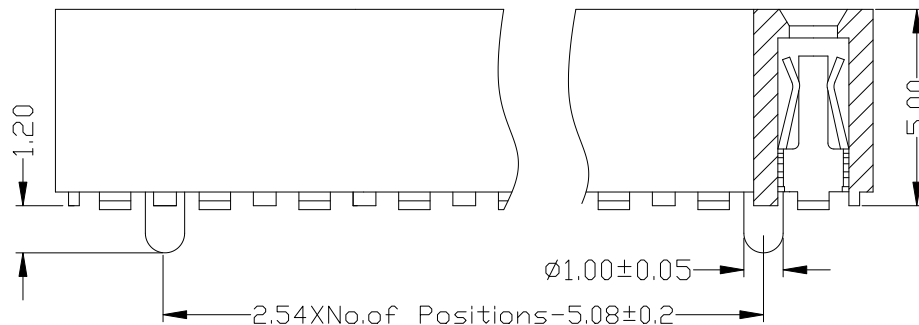
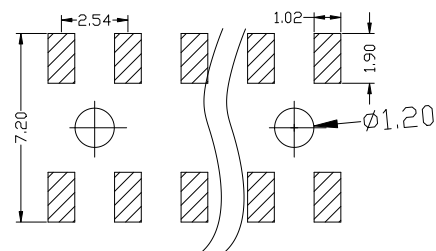
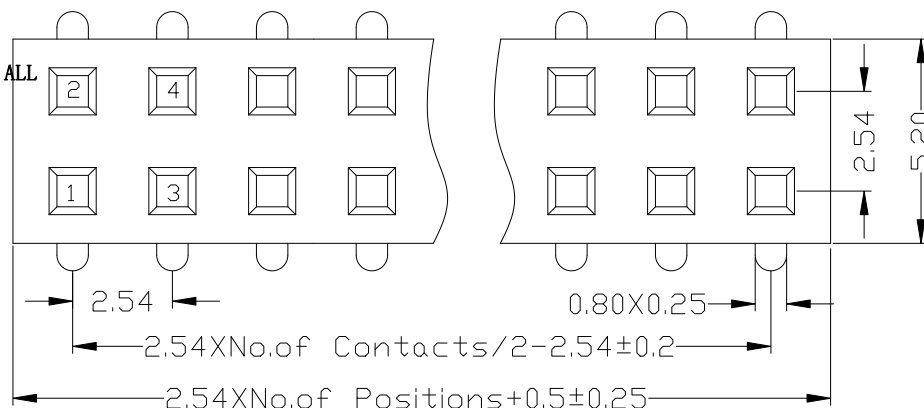
Insulating Resistance: 1000 MΩ MIN.

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

F150-12 XX XX X MU A 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

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

DESIGN

CHECK

APPROVE

卢小强

PART NO.

TITLE:

Customer No.

F150-12XXXXXXMUX2

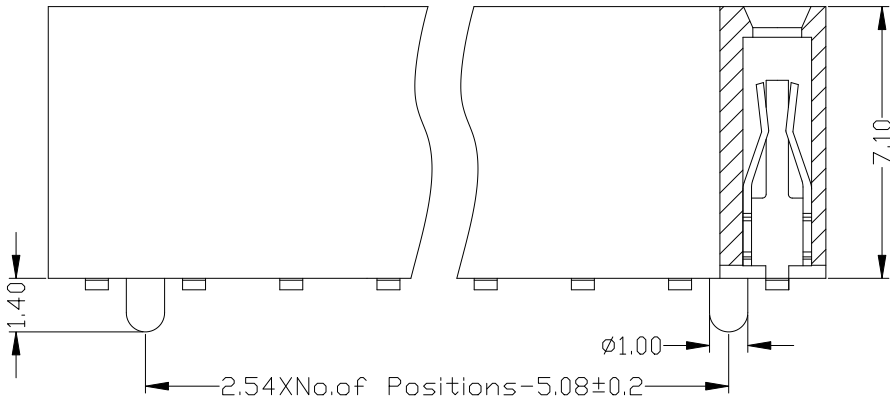
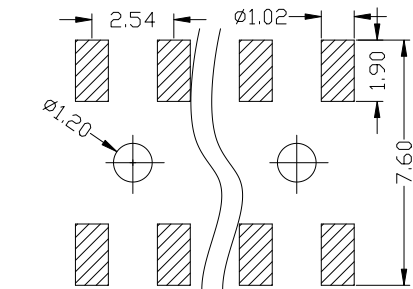
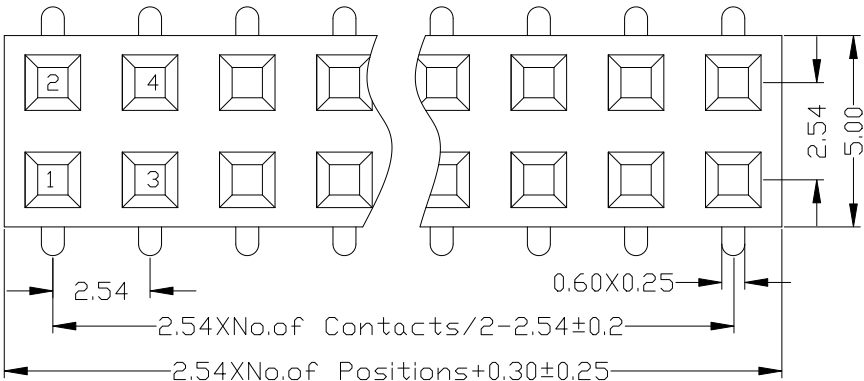
2.54mm 双排母 塑高 5.0 SMT 带柱 U型

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

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
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
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

F171-12 XX XX X MU

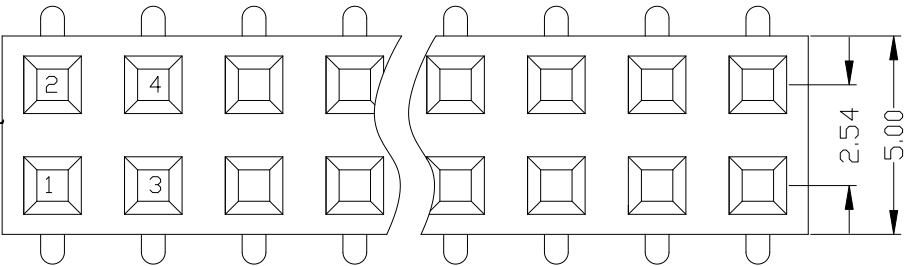
NO. OF PINS PER ROW 2~40P	Contact Plating Full Of Gold A0=0.8u" A1=1u" A2=1.5u" A3=2u" A4=3u" A5=5u" A6=10u" A7=15u" A8=20u" A9=30u"	Semi-gold B0=0.8U" B1=1U" B2=1.5U" B3=2U" B4=3U" B5=5U" B6=10U" B7=15U" B8=20U" B9=30U"	INSULATOR MATERIAL: B: PA6T C: PA9T D: LCP	PACKING A: PE Bag B: Tape & Reel C: Tube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

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.	F171-12XXXXMUX2
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 塑高7.1 SMT 带柱 U型
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE	Customer No.	

Specifications

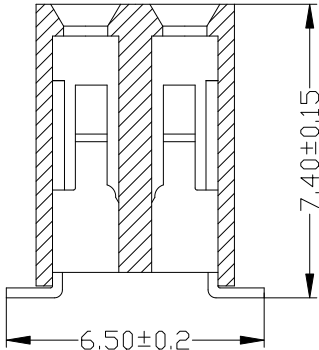
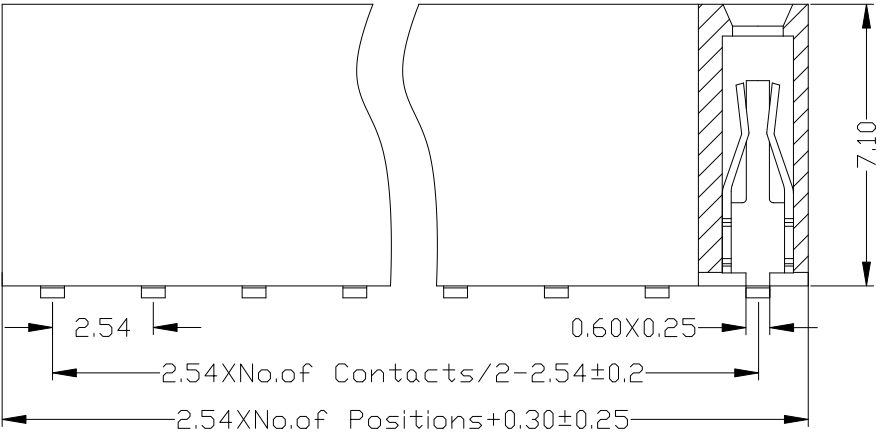
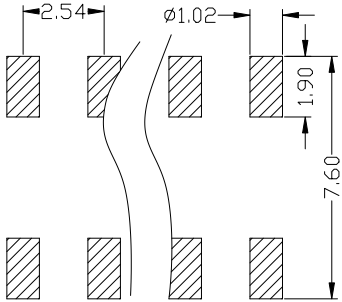
备注 (Remark)
1. 材料 (MATERIAL)
胶芯: PA6T+30%G. F UL94V-0, 颜色: 黑色.
Housing: PA6T+30%G. F UL94V-0, Color: Black
端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN
Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL
2. 特性 (characteristics):
额定电流: 3 AMP
Rating Current: 3 AMP.
接触阻抗: 20 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

F171-12 XX XX X MU

NO. OF PINS PER ROW 2~40P	Contact Plating		INSULATOR MATERIAL: 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"	B: PA6T	S1=Ordinary Tin Plated S2=Matte Tin Plated S3=Tin-plated High-temperature	
A1=1u"	B1=1U"	C: PA9T		
A2=1.5u"	B2=1.5U"	D: LCP		
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"			



					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.	F171-12XXXXXMUX1	
					X.XXX	±0.10							
					Angle	±3°	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 塑高7.1 SMT	
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.

F171-12XXXXXXMUX1

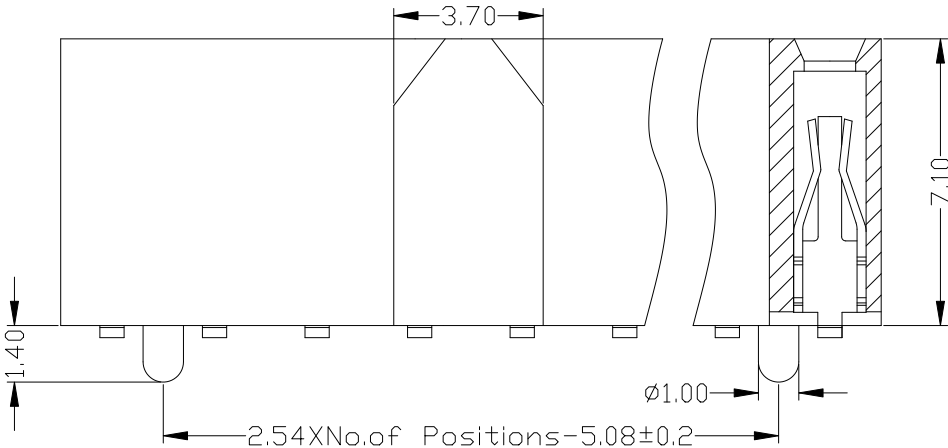
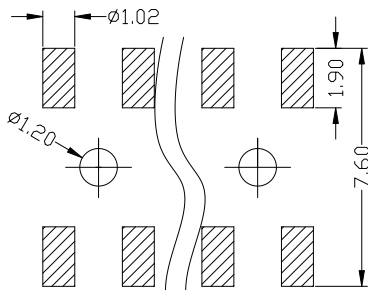
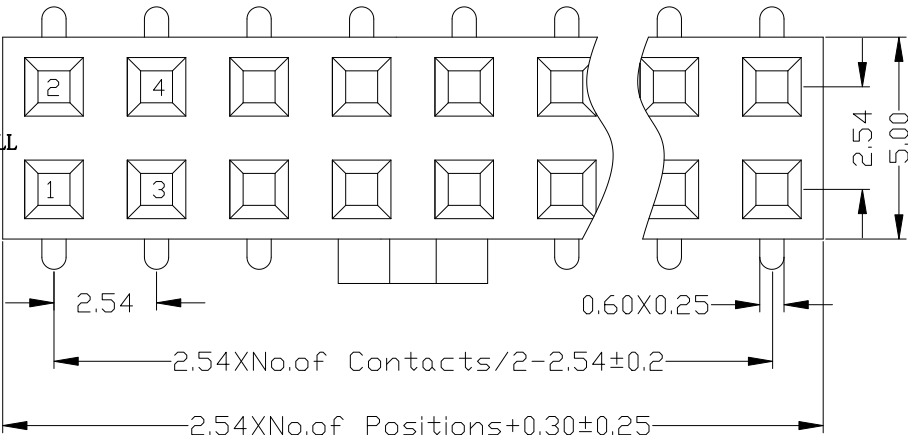
TITLE:

2.54mm 双排母 塑高7.1 SMT

Customer No.

Specifications

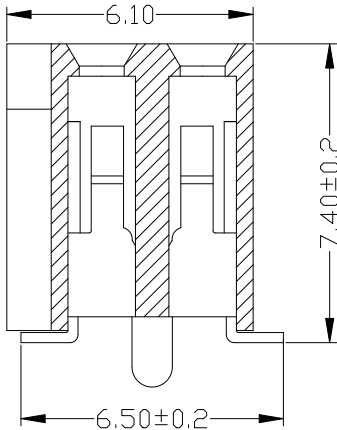
备注 (Remark)
1. 材料 (MATERIAL)
胶芯: PA6T+30%G. F UL94V-0, 颜色: 黑色.
Housing: PA6T+30%G. F UL94V-0, Color: Black
端子: 磷/青铜, 镍底30u"MIN, 表面镀金1u"MIN
Contact: Phosphor bronze, 1u"MIN GOLD PLATING OVER ALL
30u" MIN NICKEL UNDERPLATING OVER ALL
2. 特性 (characteristics):
额定电流: 3 AMP
Raring Current: 3 AMP.
接触阻抗: 20 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

F171-12 XX XX X MU

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: 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			



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.	F171-12XXXXXXMUX3	
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 塑高7.1 SMT 带柱 带凸点	
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

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.

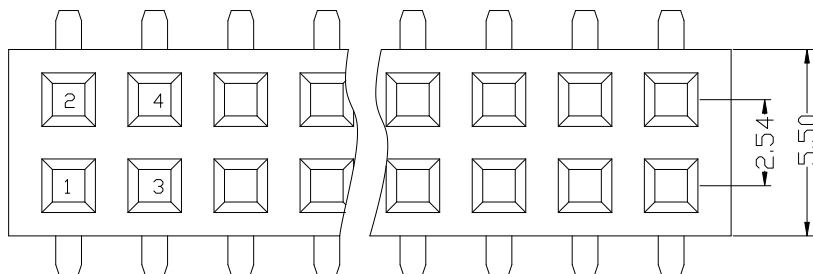
Insulating Resistance: 1000 MΩ MIN.

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

F186-12 XX XX X MU AX

NO. OF PINS
PER ROW
2~40P

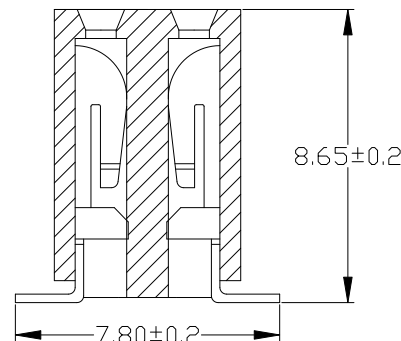
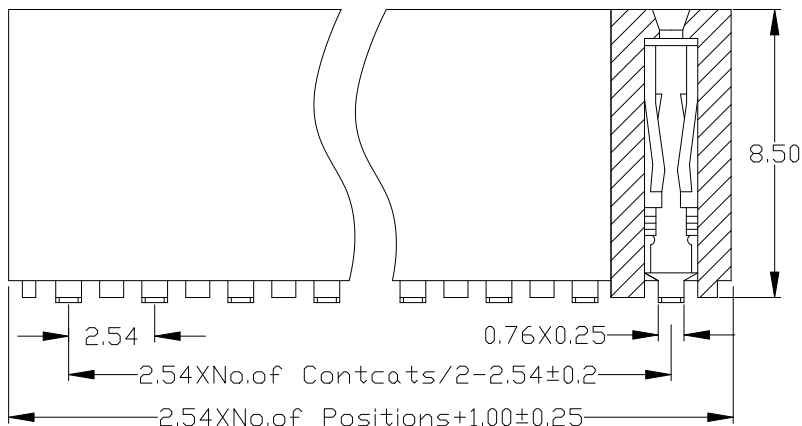
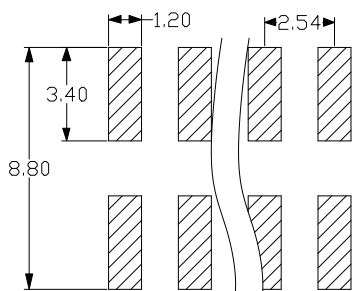
Full Of Gold
A0=0.8u"
A1=1u"
A2=1.5u"
A3=2u"
A4=3u"
A5=5u"
A6=10u"
A7=15u"
A8=20u"
A9=30u"

Semi-gold
B0=0.8u"
B1=1u"
B2=1.5u"
B3=2u"
B4=3u"
B5=5u"
B6=10u"
B7=15u"
B8=20u"
B9=30u"

INSULATOR
MATERIAL:
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	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			
				Angle	±3°	PROJ.	APPROVE	APPROVE	PART NO.		
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.	APPROVE			

上海高霖电子有限公司

卢小强

PART NO.

F186-12XXXXXXMUX1

TITLE:

2.54mm 双排母 塑高8.5 SMT

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

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.

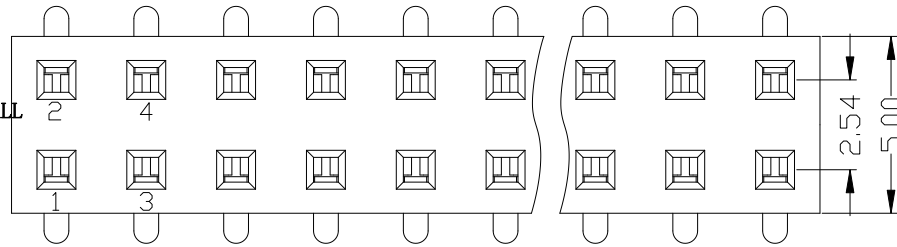
Insulating Resistance: 1000 MΩ MIN.

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

F195-12 XX XX X MU

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

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

PACKING

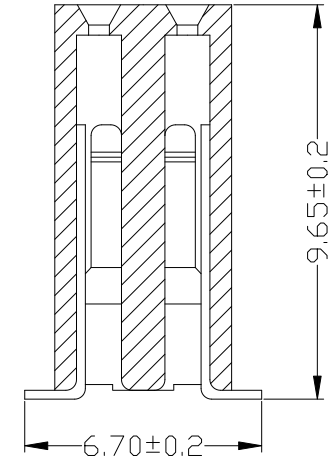
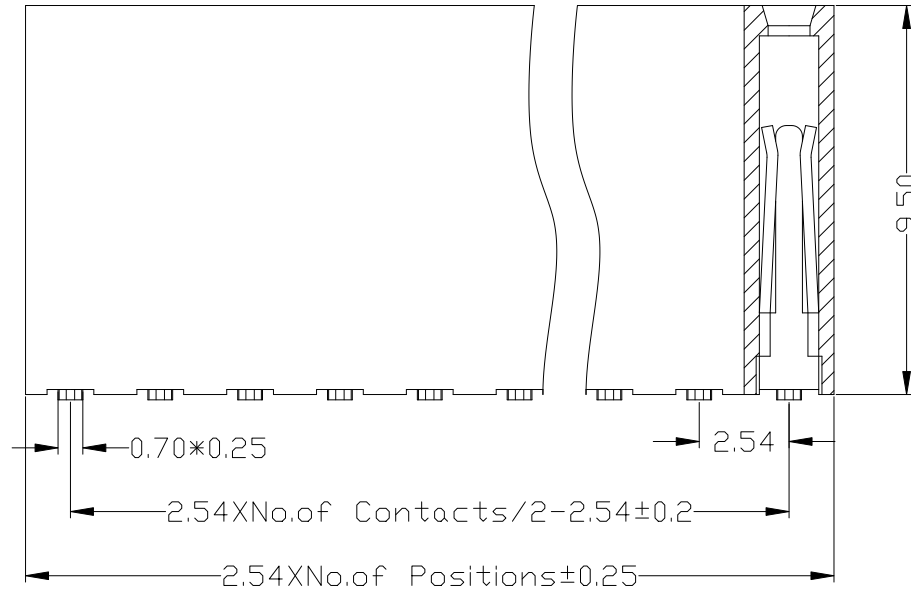
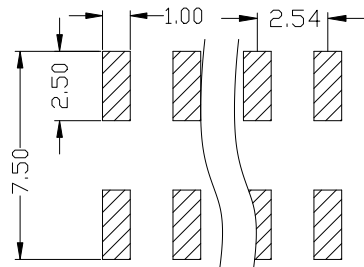
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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.

DESIGN

CHECK

APPROVE

Fit

MM

Yxcon 东莞裕鑫电子有限公司 Dongguan Yuxi Electronic Co., Ltd.

卢小强

PART NO.

F195-12XXXXMUX1

TITLE:

2.54mm 双排母 塑高11.0 SMT U型

Customer No.

REV

DATE

MODIFICATION DESCRIPTION

CHANGE

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.

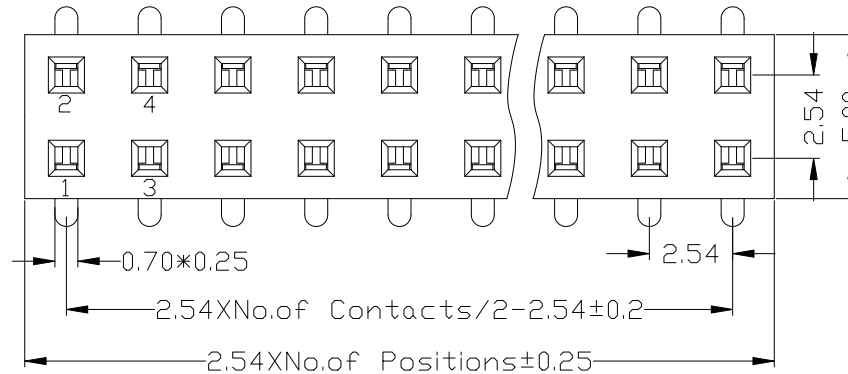
Insulating Resistance: 1000 MΩ MIN.

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

F195-12 XX XX X MU A 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

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

PACKING

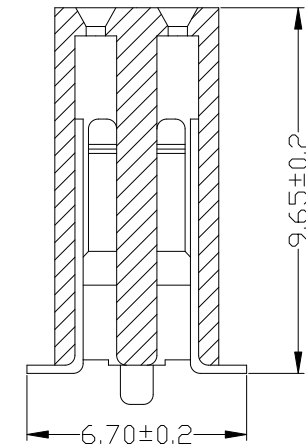
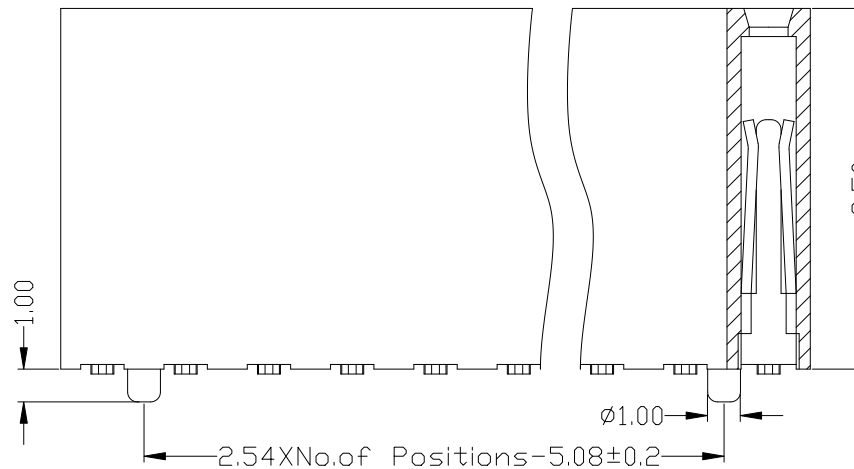
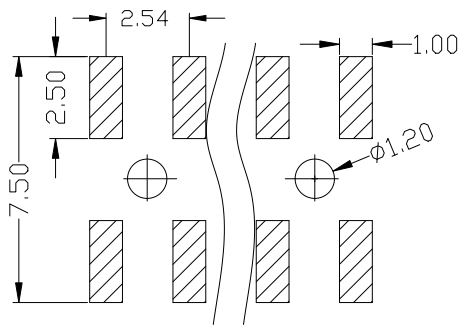
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE

SHEET

PROJ.

1/1

Fit

MM

A4

DESIGN

CHECK

APPROVE

Yxcon 东莞裕鑫电子有限公司
Dongguan Yuxi Electronic Co., Ltd.

卢小强

PART NO.

F195-12XXXXMUX2

TITLE:

2.54mm 双排母 塑高11.0 SMT U型 带柱

Customer No.

REV

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

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.

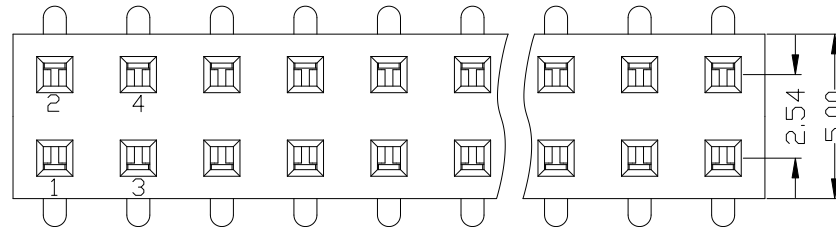
Insulating Resistance: 1000 MΩ MIN.

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

F111-12 XX XX X MU 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"

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"

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature

INSULATOR

MATERIAL:

B: PA6T

C: PA9T

D: LCP

PACKING

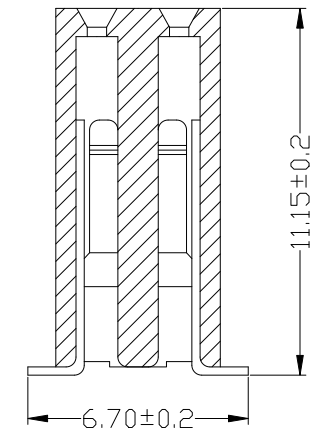
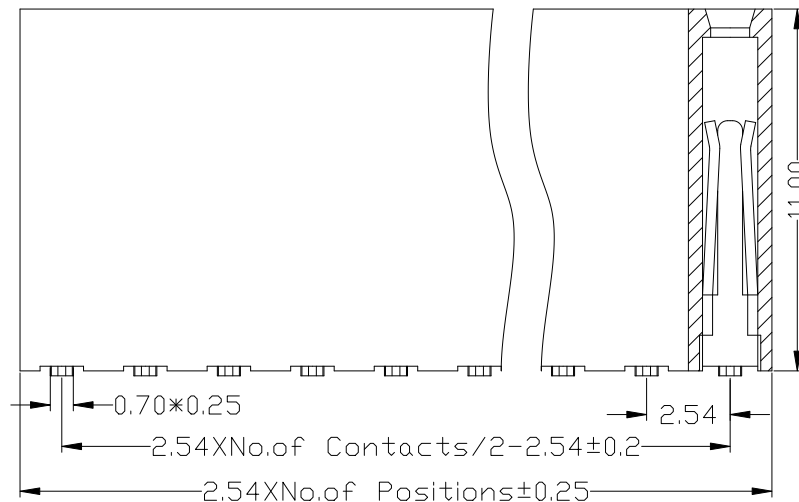
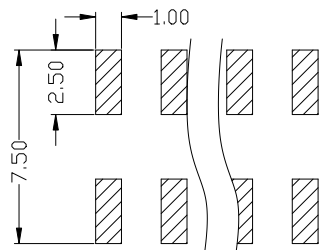
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F111-12XXXXMUX1

2.54mm 双排母 塑高11.0 SMT U型

REV

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

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.

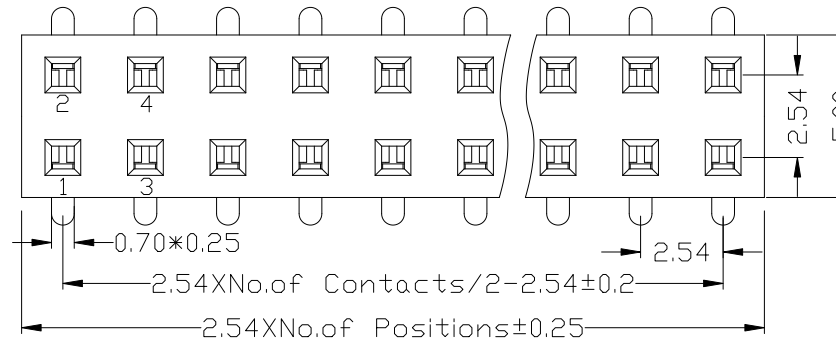
Insulating Resistance: 1000 MΩ MIN.

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 MU 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"

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"

INSULATOR

MATERIAL:

B: PA6T

C: PA9T

D: LCP

PACKING

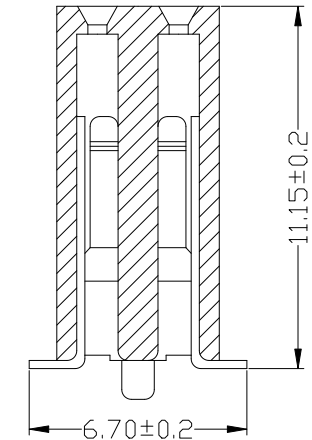
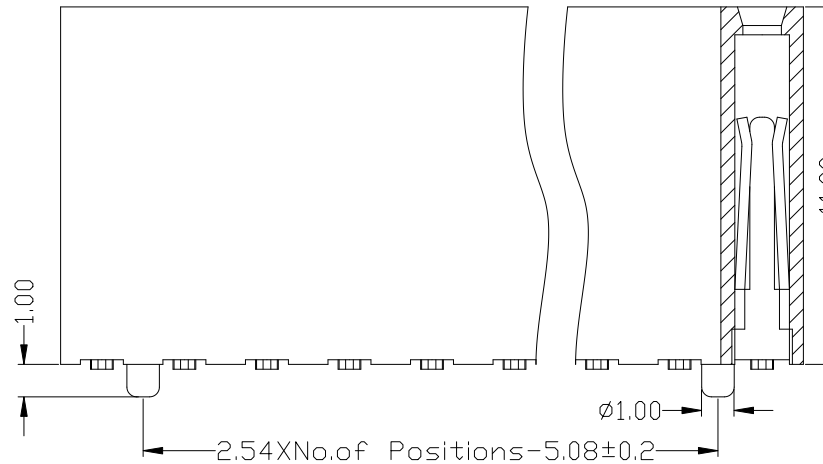
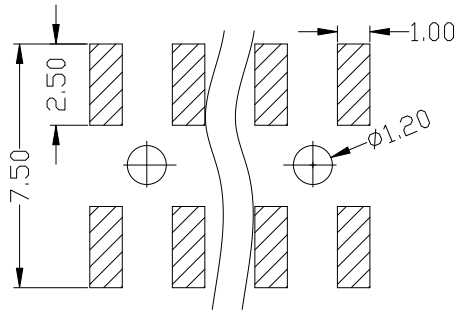
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



OPERATION

X.X ±0.25

X.XX ±0.20

X.XXX ±0.10

Angle ±3°

DIM TOL

SCALE

UNIT

SIZE

SHEET

PROJ.

1/1

Fit

MM

A4

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F111-12XXXXMUX2

2.54mm 双排母 塑高11.0 SMT U型 带柱

REV DATE MODIFICATION DESCRIPTION

CHANGE APPROVE

1 2 3 4 5 6 7 8 9 10