

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.

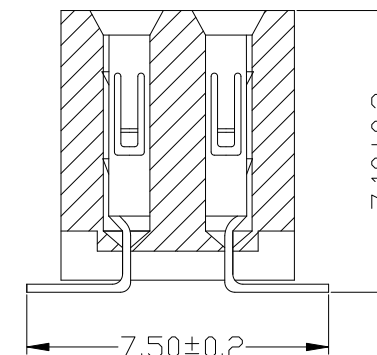
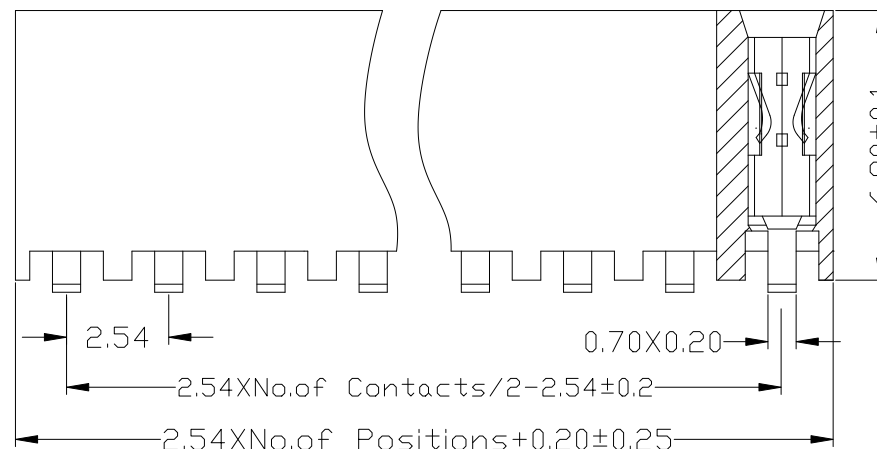
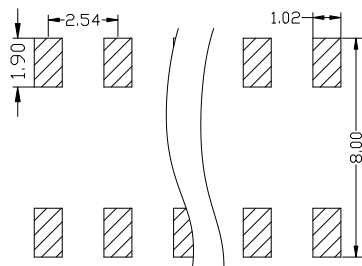
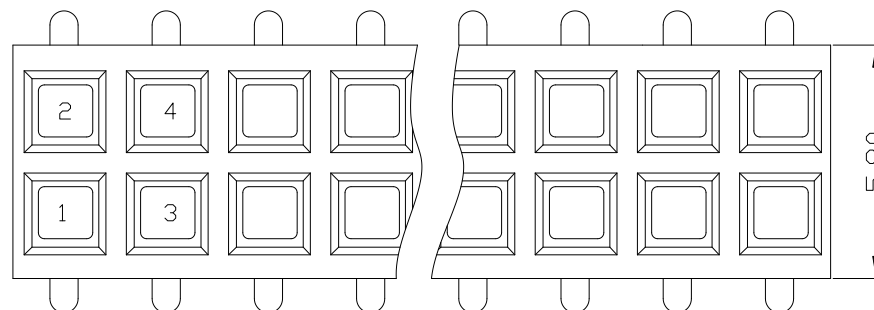
温度范围: -40°C to +105°C

Temperature Range: -40°C to +105°C

Ordering Information

F1XX-12 XX XX X MP X 1

HEIGHT OF HOUSING	NO. OF PINS PER ROW	Contact Plating	INSULATOR MATERIAL	PACKING
60: 6.0mm 68: 6.8mm	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" 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"	A: PE Bag B: Tape & Reel C: Tube D: Tube+CAP E: Tray



DIM"H" 6.0 6.8

				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.	F1XX-12XXXXXXMPX1
				X.XXX	±0.10	SHEET	1/1	CHECK		TITLE:	2.54mm 双排母 SMT 上插式
				Angle	±3°	PROJ.	☉	APPROVE		Customer No.	
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM	TOL				

1 2 3 4 5 6 7 8 9 10

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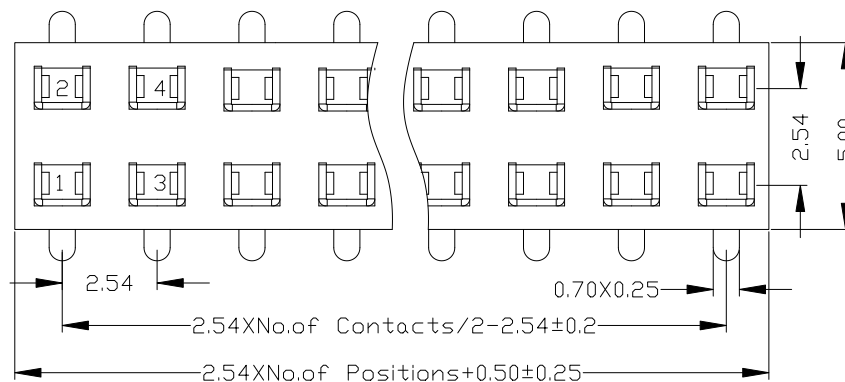
Insulating Resistance: 1000 MΩ MIN.

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

F170-12 XX XX X MQ 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:

B: PA6T

C: PA9T

D: LCP

PACKING

A: PE Bag

B: Tape & Reel

C: Tube

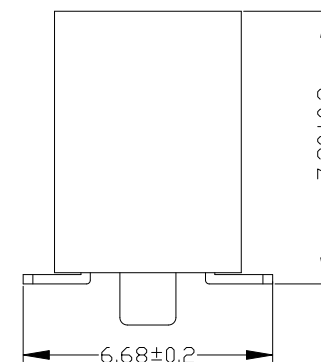
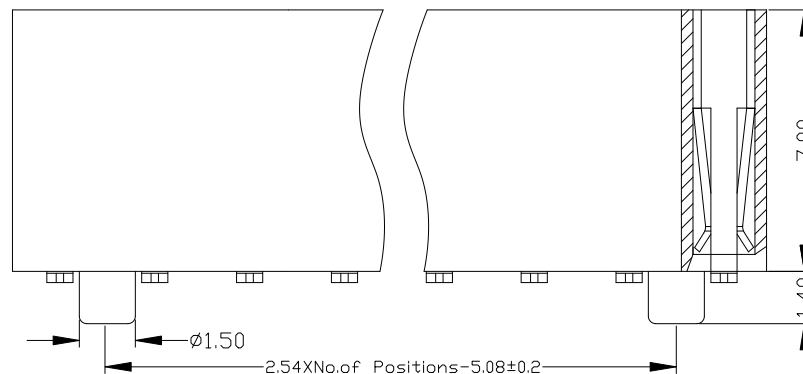
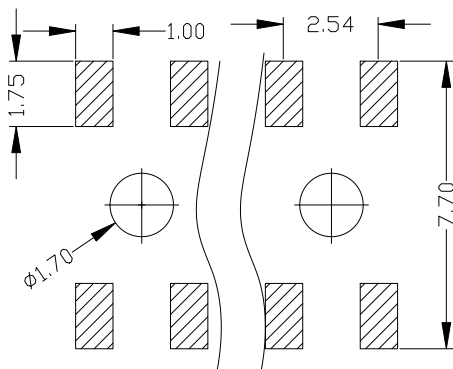
D: Tube+CAP

E: Tray

S1=Ordinary Tin Plated

S2=Matte Tin Plated

S3=Tin-plated High-temperature



OPERATION

X.X ± 0.25

X.XX ± 0.20

X.XXX ± 0.10

Angle $\pm 3^\circ$

DIM TOL

SCALE

UNIT

SIZE A4

SHEET 1/1

PROJ.

Fit

MM

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F170-11XXXXXXMQX2

2.54mm双排母 塑高7.0 SMT 带柱 四面包 倒接式

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.	Fit	SCALE	UNIT	SIZE	A4	DESIGN	CHECK	APPROVE	PART NO.	TITLE:	Customer No.
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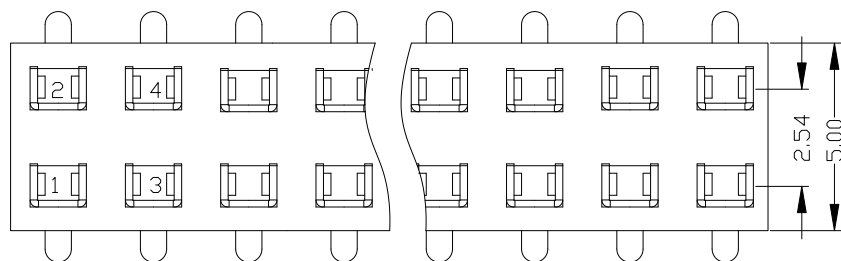
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

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S1=Ordinary Tin Plated

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S3=Tin-plated High-temperature

INSULATOR

MATERIAL:

B: PA6T

C: PA9T

D: LCP

PACKING

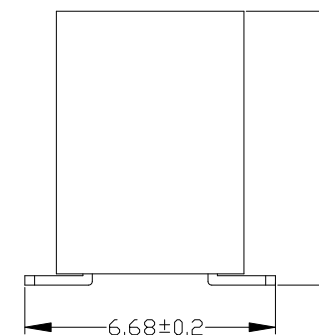
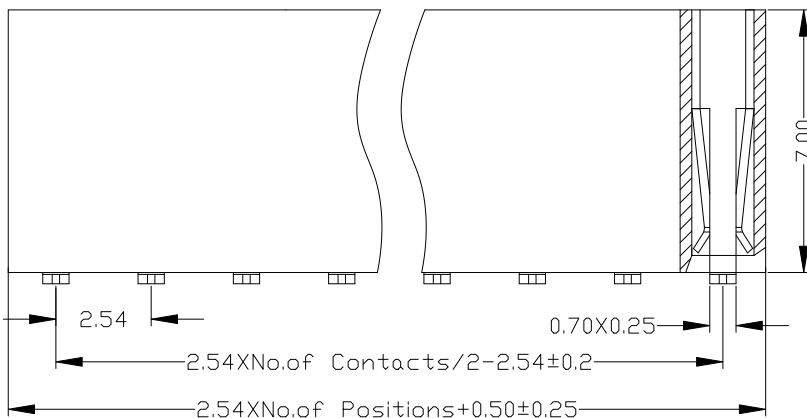
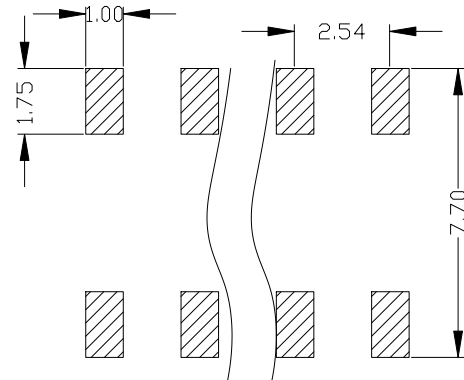
A: PE Bag

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

Fit

MM

上海高霖电子有限公司

卢小强

PART NO.

F170-12XXXXXXMQX1

TITLE:

2.54mm双排母 塑高7.0 SMT 四面包 倒接式

Customer No.

REV DATE

MODIFICATION DESCRIPTION

CHANGE

APPROVE

PROJ.

APPROVE