

A

B

C

Temperture Range: -40°C to+105°C



H

~~A~~

PACKING
A:PE Bag
B:Tape & Reel

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

H

卢小强

PART NO.

F185-12XXXXSYX3

TITLE:

2.54mm 双排母 塑高8.5 180度 带凸点 Y型

Customer No.	
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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.

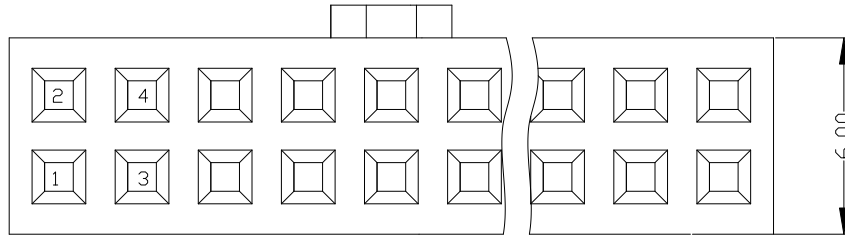
Insulating Resistance: 1000 MΩ MIN.

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"

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:

A: PBT

B: PA6T

C: PA9T

D: LCP

PACKING

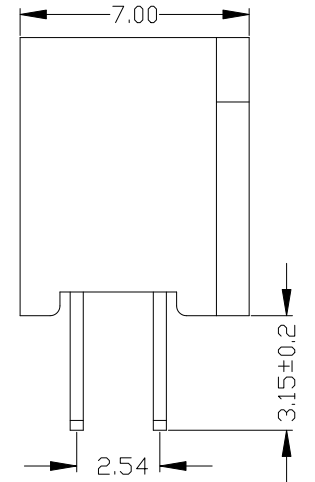
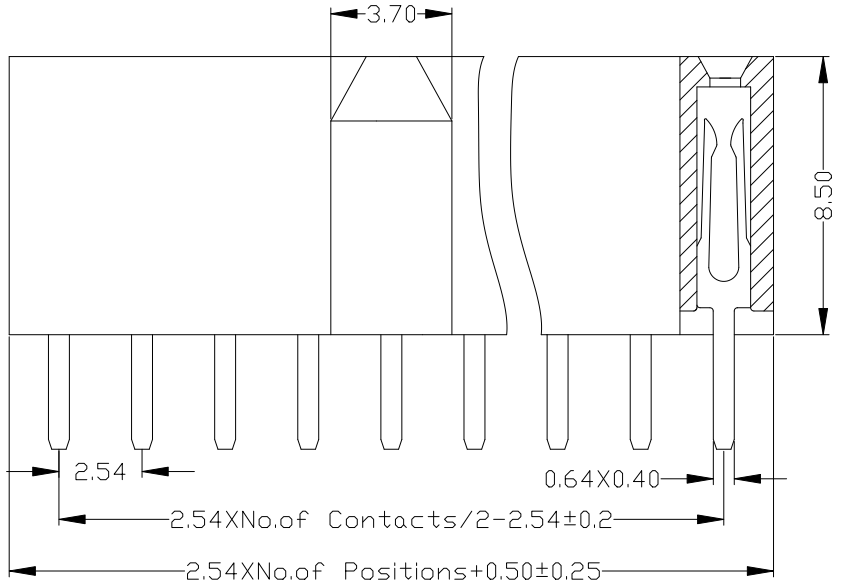
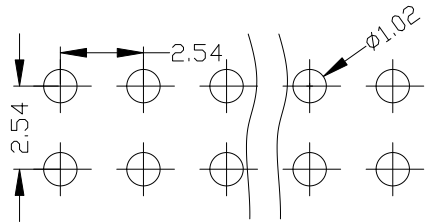
A: PE Bag

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

1/1

DESIGN

CHECK

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

F185-12XXXXXSYX2

2.54mm 双排母 塑高8.5 180度 带凸点 Y型

REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM	TOL	PROJ.	1/1	CHECK	APPROVE	Customer No.
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1	2	3	4	5	6	7	8	9	10
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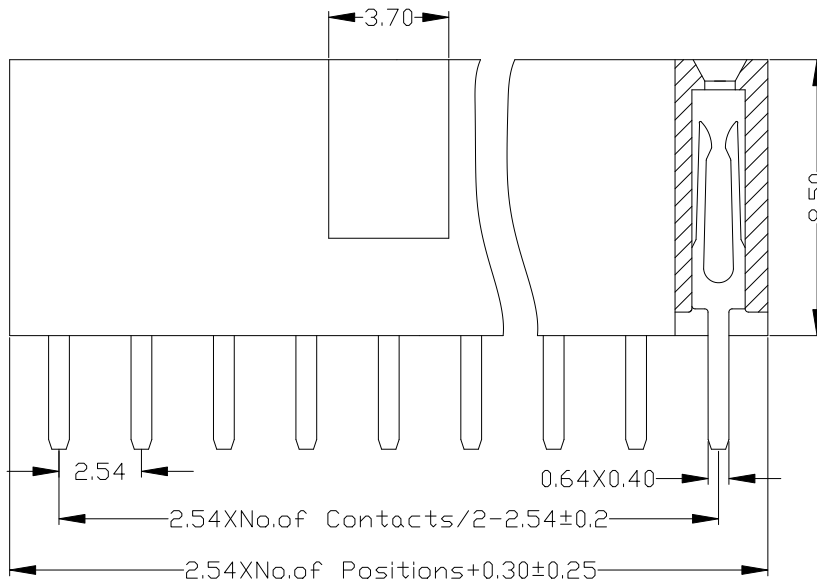
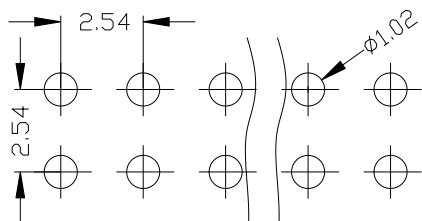
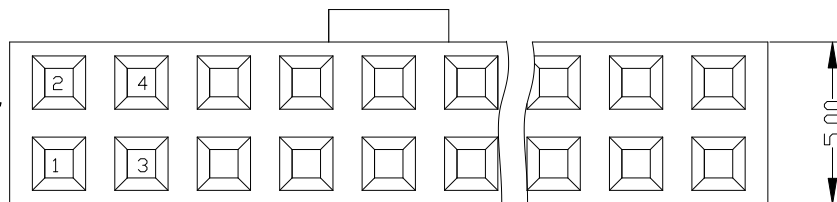
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

Temperature Range: -40°C to +105°C



Ordering Information

F186-12 XX XX X SY AX

NO. OF PINS
PER ROW
2~40P

Contact Plating

Full Of Gold

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A1=1u"

A2=1.5u"

A3=2u"

A4=3u"

A5=5u"

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B8=20U"

B9=30U"

INSULATOR

MATERIAL:

A: PBT

B: PA6T

C: PA9T

D: LCP

PACKING

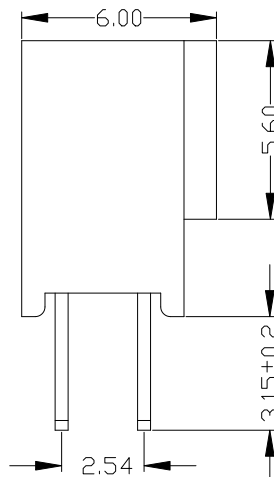
A: PE Bag

B: Tape & Reel

C: Tube

D: Tube+CAP

E: Tray



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

CHECK

APPROVE

卢小强

PART NO.

TITLE:

Customer No.

F186-12XXXXXSXY2

2.54mm双排母 塑高8.5 180度 带半凸点 Y型

REV DATE MODIFICATION DESCRIPTION CHANGE APPROVE

1 2 3 4 5 6 7 8 9 10