

# 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

四方针: 黄铜, 镍底30u"MIN, 表面镀金1u"MIN

Contact: Brass, 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.

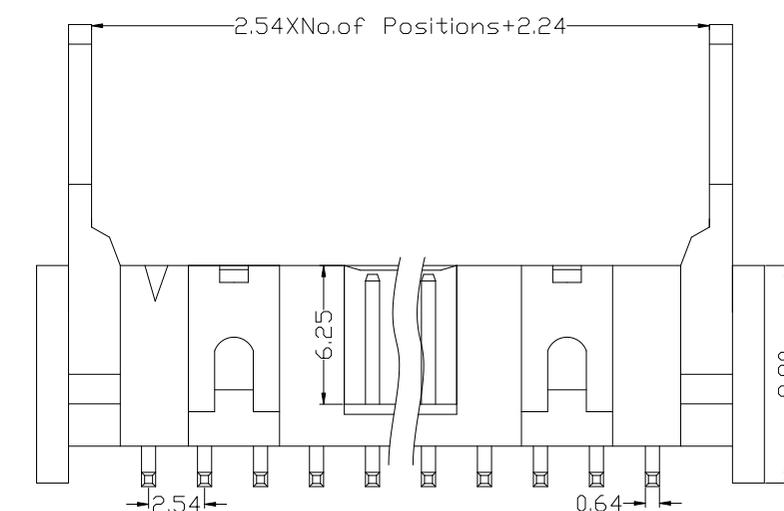
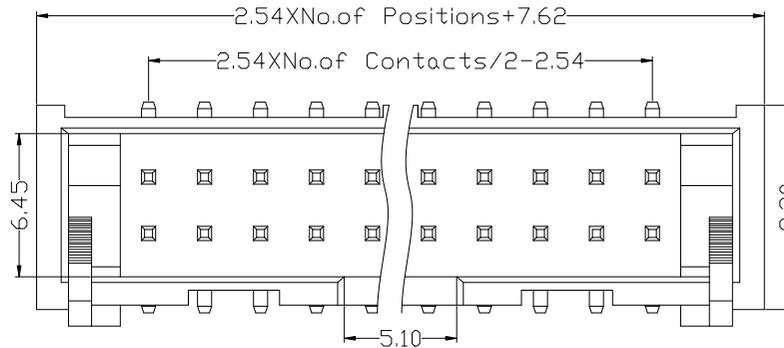
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

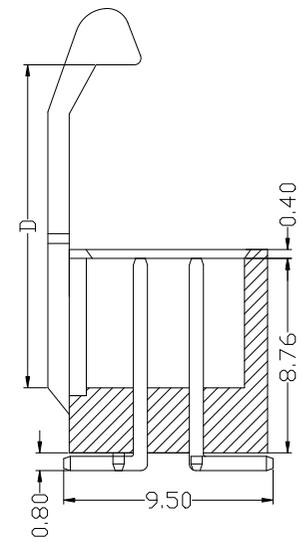
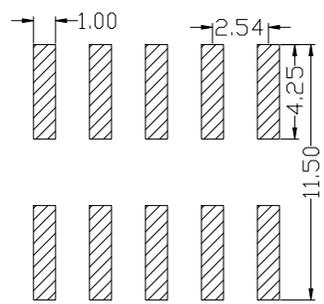
Temperture Range: -40°C to +105°C



# Ordering Information

E10X-1 XX XX X M X X

| NO. OF PINS PER ROW 6-64P | Contact Plating                | INSULATOR MATERIAL: | B:Black G:Grey427 E:Grey413 C:Tube D:Tray | PACKING A:PE Bag B:Tape & Reel C:Tube D:Tube+CAP E:Tray |
|---------------------------|--------------------------------|---------------------|---|---|
| A0=0.8u"                  | Full Of Gold                   | Semi-gold           | B:PA6T C:PA6T D:LCP                       |   |
| A1=1u"                    |                                | B0=0.8U"            |   |   |
| 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 |                     |   |   |



| NAME        | PARTNO           | DIM "D" |
|-------------|------------------|---------|
| Long Latch  | E106-1XXXXXXMXX1 | 14.55   |
| Short Latch | E107-1XXXXXXMXX1 | 10.65   |

上海高霖电子有限公司

| 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  | DESIGN     | 卢小强 | PART NO.     | E10X-1XXXXXXMXX1  |
|     |      |                          |        |         | X.XX ±0.20  | SIZE  | A4  | CHECK      |     | TITLE:       | 2.54mm 牛角 加铁钩 SMT |
|     |      |                          |        |         | X.XXX ±0.10 | SHEET | 1/1 | APPROVE    |     | Customer No. |                   |
|     |      |                          |        |         | Angle ±3°   | PROJ. | ⊕   |            |     |              |                   |
|     |      |                          |        |         | DIM TOL     |       |     |            |     |              |                   |

# 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  
 四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN  
 Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
 30u" MIN NICKEL UNDERPLATING OVER ALL

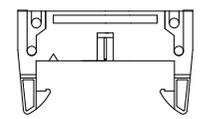
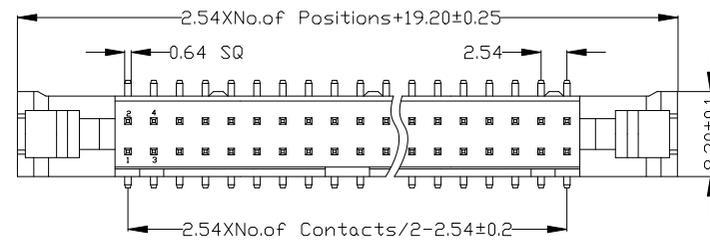
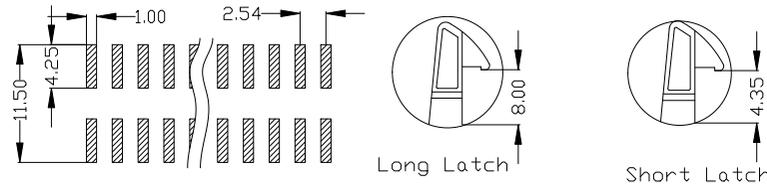
2. 特性 (characteristics):

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  
 Temperature Range: -40°C to +105°C

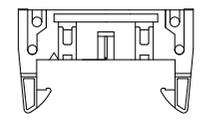
# Ordering Information

E10X-1 XX XX X M X X

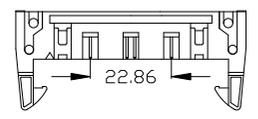
|                |             |                                |           |                     |            |                |
|----------------|-------------|--------------------------------|-----------|---------------------|------------|----------------|
| 1. LONG-EARED  | NO. OF PINS | Contact Plating                |           | INSULATOR MATERIAL: | B: Black   | PACKING        |
| 2. SHORT-EARED | 6-64P       | Full Of Gold                   | Semi-gold | B: PA6T             | G: Grey427 | A: PE Bag      |
|                |             | A0=0.8u"                       | B0=0.8u"  | C: PAST             | E: Grey413 | B: Tape & Reel |
|                |             | A1=1u"                         | B1=1u"    | D: LCP              | W: White   | C: Tube        |
|                |             | A2=1.5u"                       | B2=1.5u"  |                     | U: Blue    | D: Tube+CAP    |
|                |             | A3=2u"                         | B3=2u"    |                     |            | E: Tray        |
|                |             | 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 |           |                     |            |                |



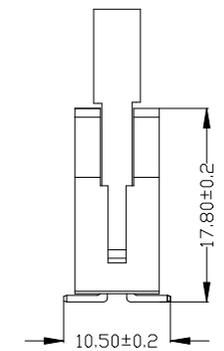
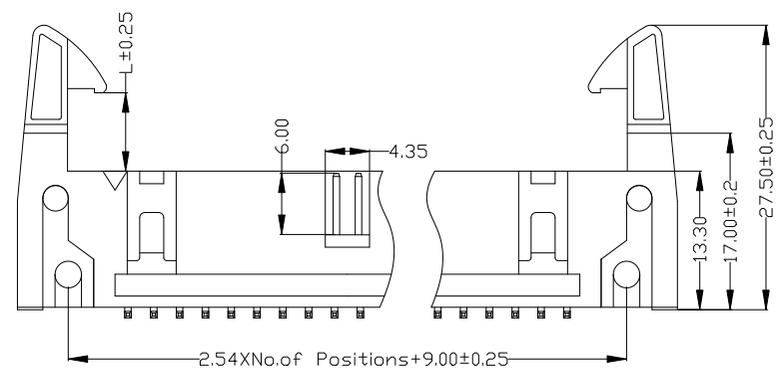
(10 14 16PIN) 一个缺口



(20,24,26,30 34,40,50PIN) 一个缺口, 两个窗口



(60,64PIN) 三个缺口, 两个窗口



| NAME        | PARTNO           |
|-------------|------------------|
| Long Latch  | E101-1XXXXXXMXX1 |
| Short Latch | E102-1XXXXXXMXX1 |

上海高霖电子有限公司

|     |      |                          |        |           |       |       |     |         |  |  |  |  |  |
|-----|------|--------------------------|--------|-----------|-------|-------|-----|---------|--|--|--|--|--|
|     |      |                          |        | OPERATION |       | SCALE |     | Fit     |  | 上海高霖电子有限公司<br>卢小强      PART NO.      E10X-1XXXXXXMXX1<br>SHEET      1/1      CHECK      TITLE:      2.54mm 牛角 SMT<br>PROJ.      APPROVE      APPROVE      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   |     |         |  |  |  |  |  |

# 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

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"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.

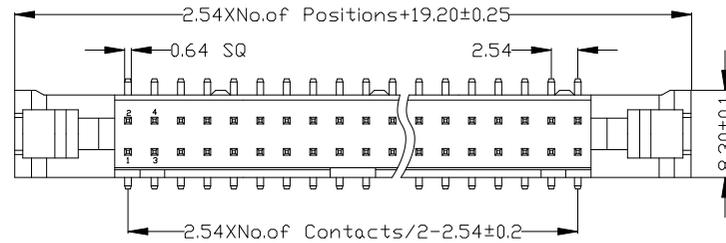
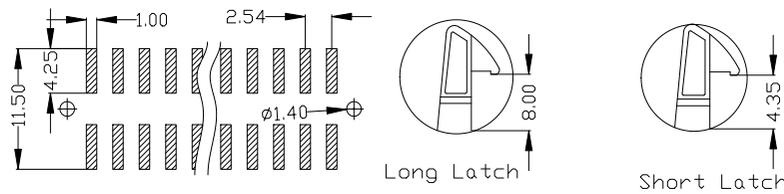
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

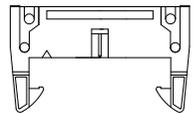
Temperature Range: -40°C to +105°C



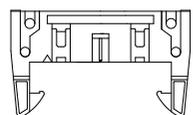
# Ordering Information

E10X-1 XX XX X M X AX

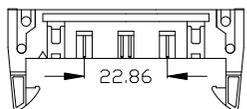
|                                 |                      |   |   |   |   |   |
|---------------------------------|----------------------|---|---|---|---|---|
| 1. LONG-EARED<br>2. SHORT-EARED | NO. OF PINS<br>6-64P | Contact Plating<br>Full Of Gold<br>A0=0.8u"<br>A1=1u"<br>A2=1.5u"<br>A3=2u"<br>A4=3u"<br>A5=5u"<br>A6=10u"<br>A7=15u"<br>A8=20u"<br>A9=30u" | Semi-gold<br>B0=0.8u"<br>B1=1u"<br>B2=1.5u"<br>B3=2u"<br>B4=3u"<br>B5=5u"<br>B6=10u"<br>B7=15u"<br>B8=20u"<br>B9=30u" | INSULATOR MATERIAL:<br>B: PA6T<br>C: PA9T<br>D: LCP | B: Black<br>G: Grey427<br>E: Grey413<br>W: White<br>U: Blue | PACKING<br>A: PE Bag<br>B: Tape & Reel<br>C: Tube<br>D: Tube+CAP<br>E: Tray |
|---------------------------------|----------------------|---|---|---|---|---|



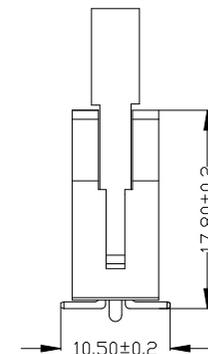
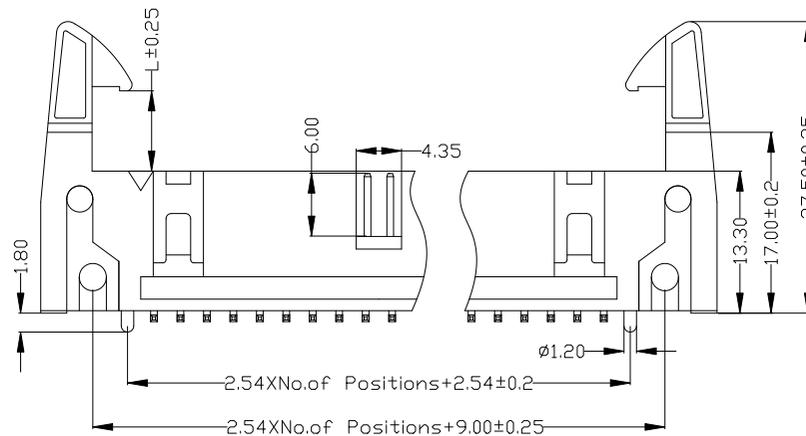
<10 14 16PIN> 一个缺口



<20,24,26,30 34,40,50PIN> 一个缺口, 两个窗口



<60,64PIN> 三个缺口, 两个窗口



| NAME        | PARTNO           |
|-------------|------------------|
| Long Latch  | E101-1XXXXXXMXX2 |
| Short Latch | E102-1XXXXXXMXX2 |

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

APPROVE

上海高霖电子有限公司

卢小强

PART NO.

TITLE:

Customer No.

E10X-1XXXXXXMXX2

2.54mm 牛角 SMT 带柱

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE | DIM | TOL | PROJ. | UNIT | DESIGN | CHECK | APPROVE | Customer No. |
|-----|------|--------------------------|--------|---------|-----|-----|-------|------|--------|-------|---------|--------------|
| 1   |      |                          |        |         |     |     |       |      |        |       |         |              |



# 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

四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"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.

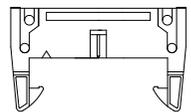
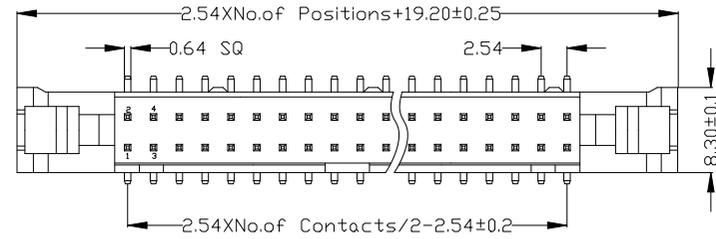
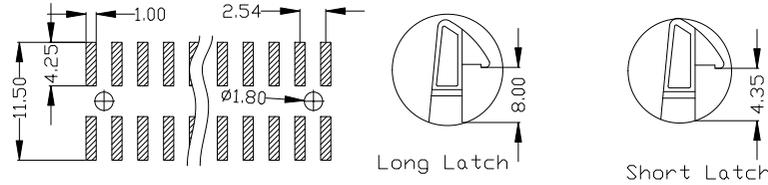
Insulating Resistance: 1000 MΩ MIN.

耐电压: AC 500V.

Withstanding Voltage: AC 500V.

温度范围: -40°C to +105°C

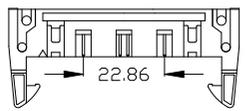
Temperature Range: -40°C to +105°C



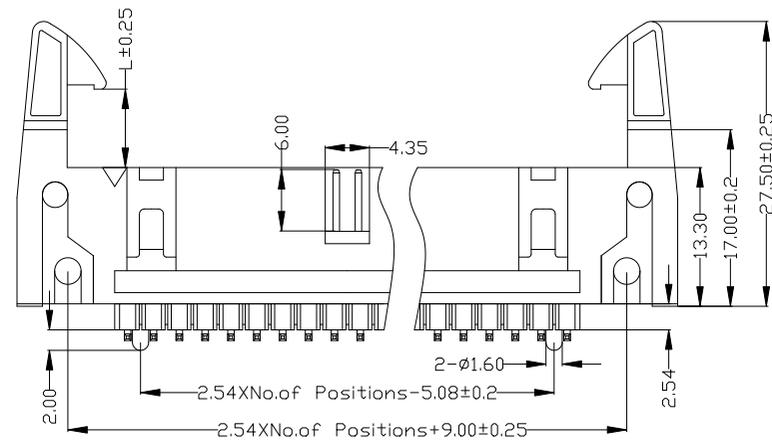
<10 14 16PIN> 一个缺口



<20.24.26.30 34.40.50PIN> 一个缺口, 两个窗口



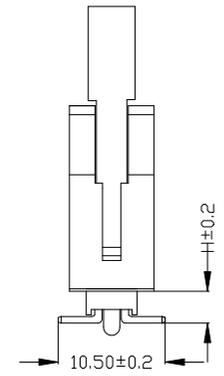
<60.64PIN> 三个缺口, 两个窗口



# Ordering Information

E10X-2 XX XX X M X

|                                 |                      |   |   |  |  |  |
|---------------------------------|----------------------|---|---|--|--|--|
| 1. LONG-EARED<br>2. SHORT-EARED | NO. OF PINS<br>6-64P | Contact Plating<br>Full Of Gold<br>A0=0.8u"<br>A1=1u"<br>A2=1.5u"<br>A3=2u"<br>A4=3u"<br>A5=5u"<br>A6=10u"<br>A7=15u"<br>A8=20u"<br>A9=30u" | Semi-gold<br>B0=0.8U"<br>B1=1U"<br>B2=1.5U"<br>B3=2U"<br>B4=3U"<br>B5=5U"<br>B6=10U"<br>B7=15U"<br>B8=20U"<br>B9=30U" | INSULATOR MATERIAL:<br>B:PA6T<br>C:PA9T<br>D:LCP | B:Black<br>G:Grey427<br>E:Grey413<br>W:White<br>U:Blue | PACKING<br>A:PE Bag<br>B:Tape & Reel<br>C:Tube<br>D:Tube+CAP<br>E:Tray |
|                                 |                      | S1=Ordinary Tin Plated<br>S2=Matte Tin Plated<br>S3=Tin-plated High-temperature   |   |  |  |  |



| NAME        | PARTNO           | H   |
|-------------|------------------|-----|
| Long Latch  | E101-2XXXXXXMXX2 | 3.1 |
| Short Latch | E102-2XXXXXXMXX2 |     |

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       |
| X.XXX     | ±0.10 | DESIGN  | 卢小强      |
| Angle     | ±3°   | CHECK   | PART NO. |
| DIM       | TOL   | SHEET   | 1/1      |
|           |       | PROJ.   | ∅        |
|           |       | APPROVE | CHECK    |

|              |                              |
|--------------|------------------------------|
| TITLE:       | 2.54mm 牛角 加塑胶 (H=2.5) SMT 带柱 |
| Customer No. |                              |

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE |
|-----|------|--------------------------|--------|---------|
| 1   |      |                          |        |         |
| 2   |      |                          |        |         |
| 3   |      |                          |        |         |
| 4   |      |                          |        |         |
| 5   |      |                          |        |         |

# Specifications

备注(Remark)

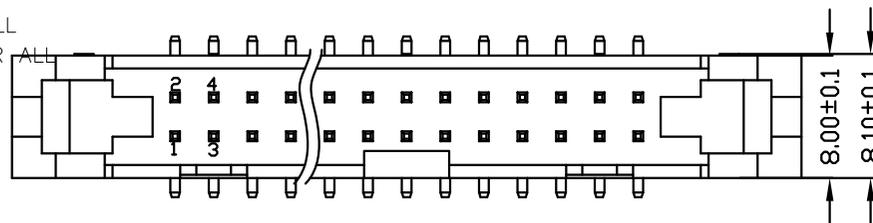
1. 材料(MATERIAL)

胶芯: PA6T+30%G.F UL94V-0, 颜色: 黑色  
 Housing: PA6T+30%G.F UL94V-0, Color: Black  
 四方针: 黄铜, 镍底30u"MIN, 表面镀金0.8u"MIN

Contact: Brass, 0.8u"MIN GOLD PLATING OVER ALL  
 30u" MIN NICKEL UNDERPLATING OVER ALL

2. 特性 (characteristics):

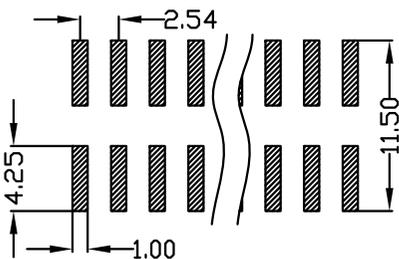
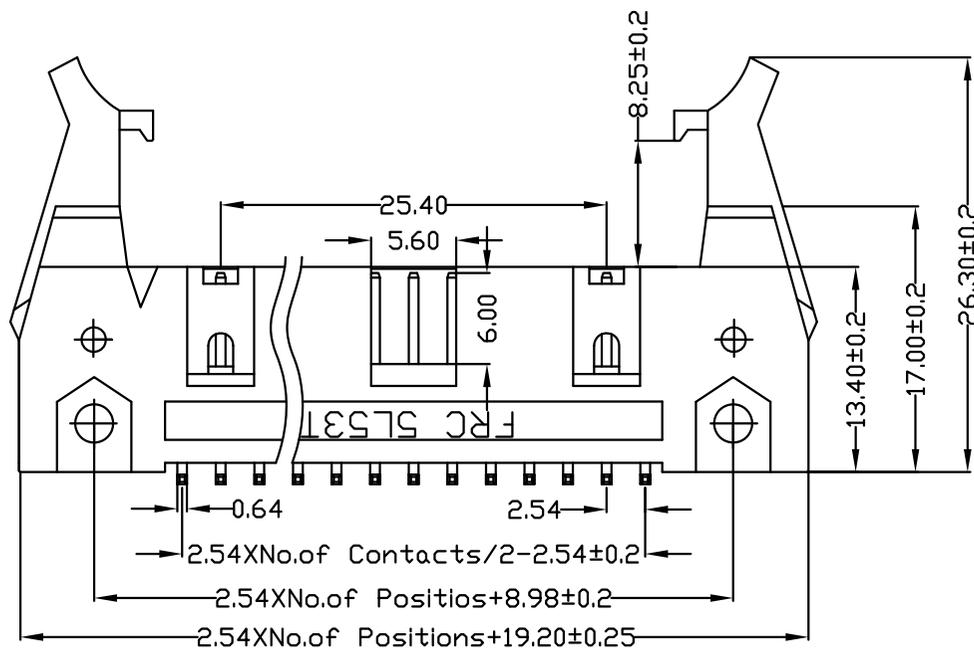
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 Contact Resistance: 20 mΩ MAX.  
 绝缘阻抗: 1000 MΩ MIN.  
 Insulating Resistance: 1000 MΩ MIN.  
 耐电压: AC 500V.  
 Withstanding Voltage: AC 500V.  
 温度范围: -40°C to +105°C  
 Temperature Range: -40°C to +105°C



# Ordering Information

E103-1 XX XX X M X

| NO. OF PINS                    | Contact Plating | INSULATOR MATERIAL: | B:Black   | PACKING       |
|--------------------------------|-----------------|---------------------|-----------|---------------|
| 6-64P                          | Full Of Gold    | Semi-gold           | G:Grey427 | A:PE Bag      |
| A0=0.8u"                       | B0=0.8u"        | B:PA6T              | E:Grey413 | B:Tape & Reel |
| A1=1u"                         | B1=1u"          | C:PA9T              | U:Blue    | C:Tube        |
| A2=1.5u"                       | B2=1.5u"        | D:LCP               |           | D:Tube+CAP    |
| A3=2u"                         | B3=2u"          |                     |           | E:Tray        |
| 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    |     | 卢小强<br>PART NO. E103-1XXXXXMXX1<br>TITLE: 2.54mm 小耳牛角 SMT<br>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 |

