

### Specifications

#### 備注 (Remark)

#### 1. 材料 (Material)

膠芯: PA9T/LCP+30%G.F UL94V-0, 顏色: 黑色

Housing: PA9T/LCP+30%G.F UL94V-0, Color: Black

端子: 黃銅

Contact: Brass

#### 2. 特性 (characteristics):

額定電流: 7.0AMP

Rating Current: 7.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

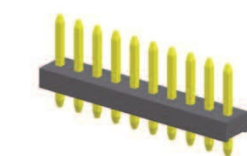
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分钟

Withstanding Voltage: AC 500V/Minute

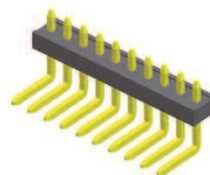
溫度範圍: -40° C to +105° C

Temperature Range: -40° C to +105° C



PH396-11PXXXXXXX1

L=A+B+3.1



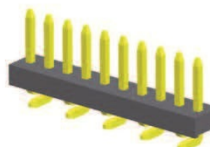
PH396-11RXXXXXXX1

L=A+B+D+3.1



PH396-11SXXXXXXX1

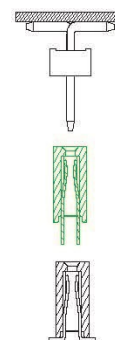
L=B+D+3.1+H/2



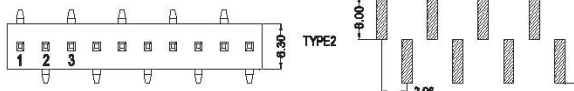
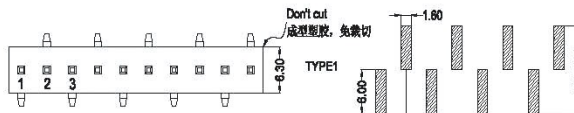
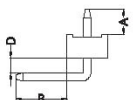
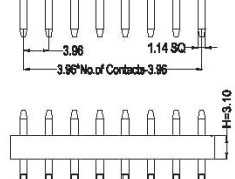
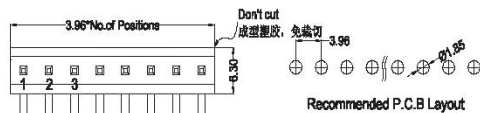
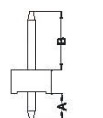
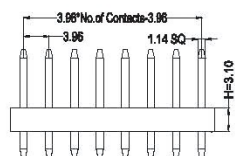
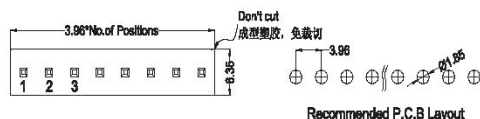
PH396-11SXXXXXXX2

L=B+D+3.1+H/2

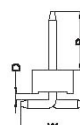
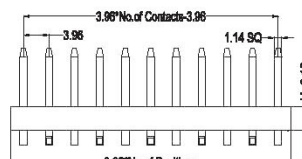
Mating With/配對母座:



| Dimension and tolerances list |      |      |
|-------------------------------|------|------|
| ITEM                          | A    | B    |
| Standard                      | 3.50 | 8.00 |
| Alternate                     |      |      |



Recommended P.C.B Layout



| Dimension and tolerances list |      |      |      |
|-------------------------------|------|------|------|
| ITEM                          | A    | B    | D    |
| Standard                      | 3.50 | 8.00 | 2.00 |
| Alternate                     |      |      |      |

| Dimension and tolerances list |      |      |      |
|-------------------------------|------|------|------|
| ITEM                          | B    | D    | W    |
| Standard                      | 8.00 | 0.85 | 10.0 |
| Alternate                     |      |      |      |

PH396-11

X

#### Contact Shape:

P: Straight  
R: Right Angle  
S: SMT

XX

#### No. Of Pins Per Row

02~30P

XX

#### Contact Plating

Full Of Gold  
G0=0.8u"  
~  
G9=30u"  
S1=Ordinary Tin Plated  
S2=Matte Tin Plated  
S3=Tin-plated High-temperature

XXX

#### Length Of Terminal

X

#### Packing

A: PE Bag  
R: Tape & Reel  
T: Tube  
D: Tube+CAP  
E: Tray

X

#### Journal Number

1: Type1 (without Post)  
2: Type2 (with Post)