

## 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: 1.0AMP

Rating Current: 1.0AMP

接觸阻抗: 20mΩ Max

Contact Resistance: 20mΩ Max

絕緣阻抗: 1000MΩ Min

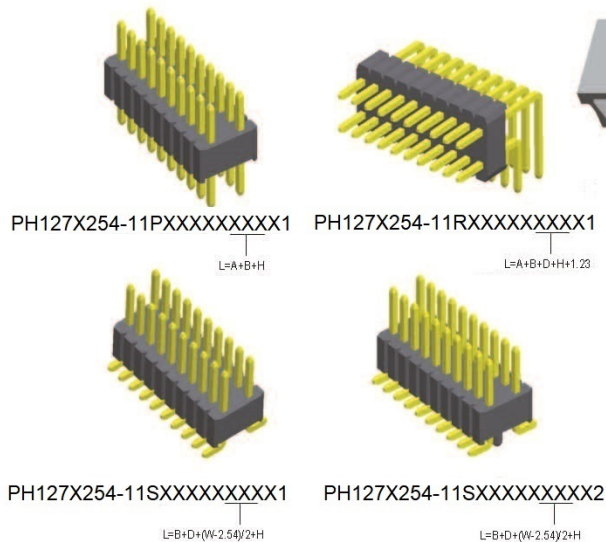
Insulating Resistance: 1000 MΩ Min

耐電壓: AC 500V/分鐘

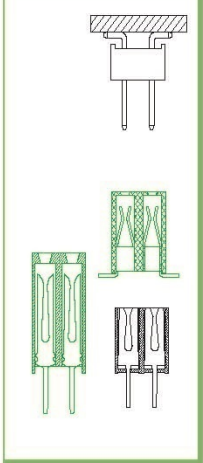
Withstanding Voltage: AC 500V/Minute

溫度範圍: -40° C to +105° C

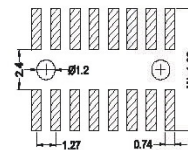
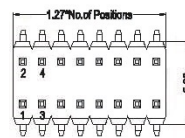
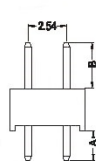
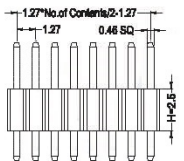
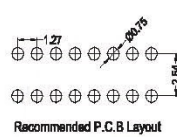
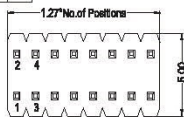
Temperature Range: -40° C to +105° C



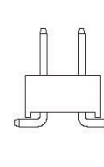
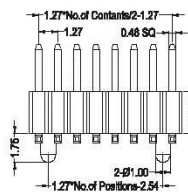
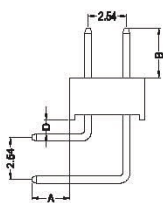
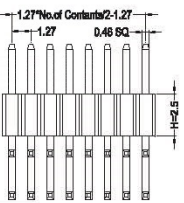
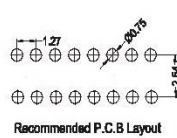
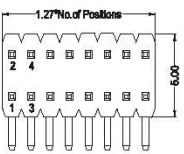
### Mating With/配對母座:



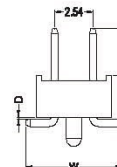
Dimension anthesis list			
ITEM	A	B	H
Standard	1.80	3.0	1.7
		4.0	2.5
Alternate		6.0	



Recommended P.C.B Layout



TYPE 1



TYPE 2

Dimension anthesis list			
ITEM	A	B	D
Standard	2.50	3.0	0.80
		4.0	
Alternate		6.0	

Dimension anthesis list			
ITEM	B	D	W
Standard	3.0	0.10	7.50
	4.0		
Alternate	6.0		



PIN HEADER

PH127X254-11

X

XX

XX

XXX

X

X

**Contact Shape:**  
P: Straight  
R: Right Angle  
S: SMT

**No. Of Pins Per Row:**  
02-50P

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

**Length Of Terminal**

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

**Journal Number:**  
1: Type1 (without Post)  
2: Type2 (with Post)