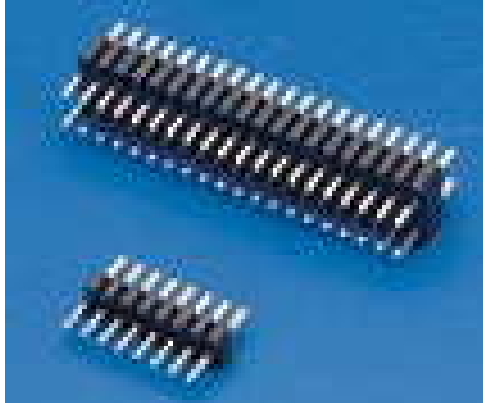


## 1271/1371 Series

### Features

#### ◆ 1271 Header:

- Available in 2 through 40 circuits
- Glass filled polyester UL94V-0
- Color : Black
- With standoff
- Easy breakaway to desired circuits
- Stackable end to end
- 0.46mm(.018") square pin
- Pin length and plating options are available
- Pin omit options are available in any circuits
- Mates with Leoco 1276 and 1277 socket

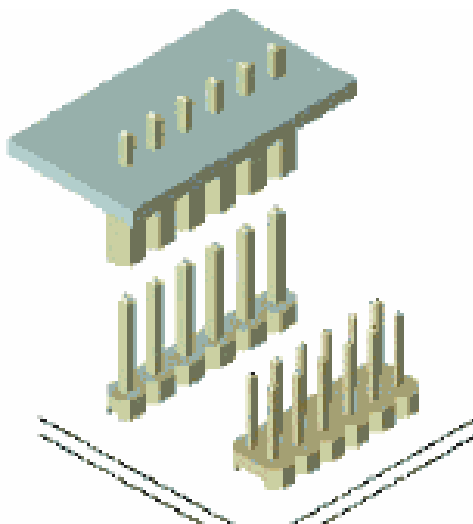


#### ◆ 1371 Header:

- Available in 6 through 100 circuits
- Material : Polymer , UL 94V-0 , L.C.P.
- Notches for easy breakable
- With standoff
- 0.46mm(.018") square pin
- Mates with Leoco 1376 and 1377 socket

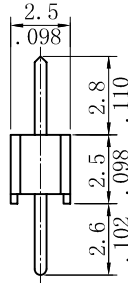
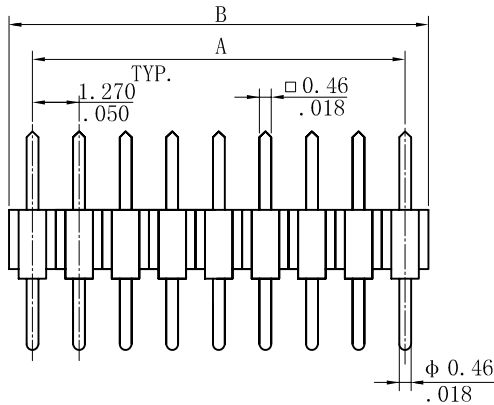
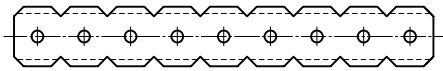
### Specifications

- ◆ Current rating: 1A AC,DC
- ◆ Voltage rating: 250V AC,DC
- ◆ Temperature rating: -25°C ~ + 105°C
- ◆ Contact resistance:
  - Initial:20mΩ max.
  - After environmental test:40mΩ max.
- ◆ Insulation resistance:
  - Initial:1,000MΩ min.
  - After humidity and thermal shock test:500MΩ min.
- ◆ Withstanding voltage: 1,000V AC /minute
- ◆ Applicable PC board thickness: 1.6mm



### Standards

 Recognized No. E82349



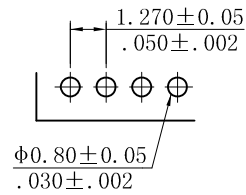
A = 1.27mm(.050") \* No. of Spaces  
 B = A + 1.27mm(.050")

Ordering Information:

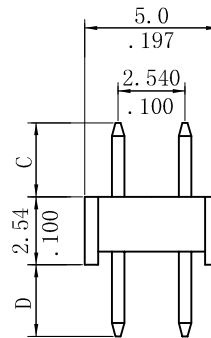
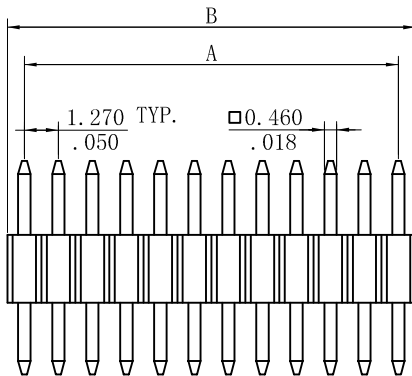
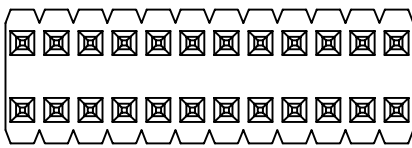
1271 P \*\* \* 000  
 1 2

- No. of circuits.
- Plating :

T = Tin plated 120 u" min. over 30~50 u" nickel overall  
 U = Gold over 30~50 u" nickel overall  
 F = Selective gold flash over 30~50 u" nickel overall  
 J = 15 u" gold plated selective over 30~50 u" nickel overall  
 K = 30 u" gold plated selective 30~50 u" nickel overall



RECOMMENDED HOLE PATTERN



A = 1.27mm(.050") \* No. of Spaces  
 B = A + 1.27mm(.050")

Ordering Information:

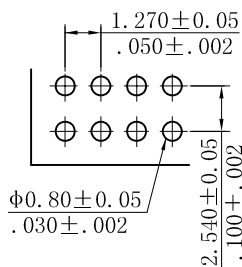
1371P \*\*\* \* \*\*  
 1 2 3

- No. of circuits. (available in 6 through 100 contact)
- Plating:

T= Tin plated 120 u" min. 30~50 u" nickel overall  
 U= Gold flash over 30~50 u" nickel overall  
 F= Selective gold flash over 30~50 u" nickel overall  
 J= 15 u" gold plated selective over 30~50 u" nickel overall  
 K= 30 u" gold plated selective over 30~50 u" nickel overall

- Special options

00 : C = 2.80mm(.110")  
 D = 2.60mm(.102")  
 L1 : C = 6.00mm(.236")  
 D = 3.00mm(.118")



RECOMMENDED HOLE PATTERN