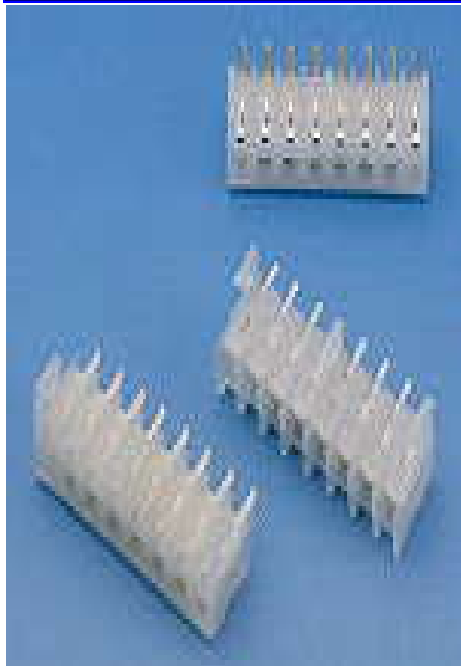
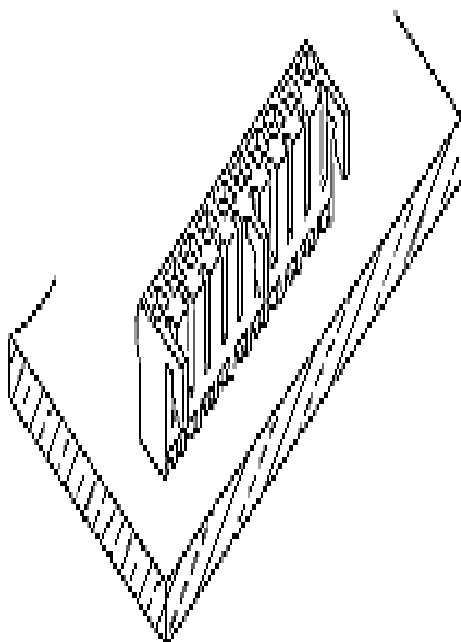


3963 Series 3.96mm(.156")



Features

- ◆ Available in 2 through 15 circuits
- ◆ With locking ramp P.C.Board standoff
- ◆ Standard with tin plated solder tail terminal
- ◆ Plating options are available
- ◆ Insulation: Nylon 6/6 UL94V-2
- ◆ Contact: Brass
- ◆ Accepts 1.14mm(.045") square pin
- ◆ Mates with Leoco 3941 and 3986 header



Specifications

- ◆ Current rating: 5A DC
- ◆ Voltage rating: 250V AC
- ◆ Temperature rating: -25°C ~ +105°C
- ◆ Contact resistance: 40mΩ max.
- ◆ Insulation resistance: 1,000MΩ min.
- ◆ Withstanding voltage: 1,500V AC /minute
- ◆ Applicable PC board thickness: 1.6mm

Standards



Recognized No. E82349



Licensed No. R50017097

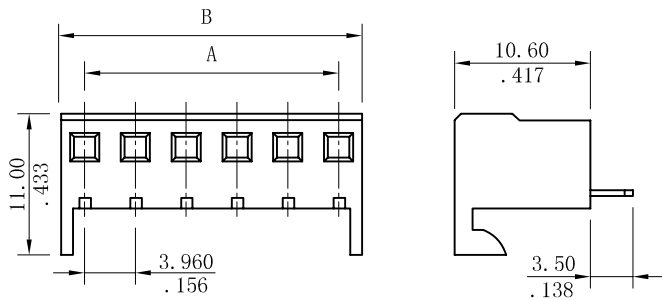
Ordering Information:

Unit: $\frac{\text{mm}}{\text{inch}}$

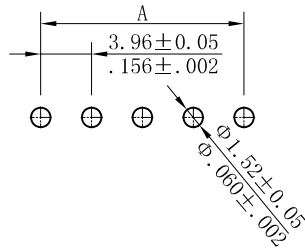
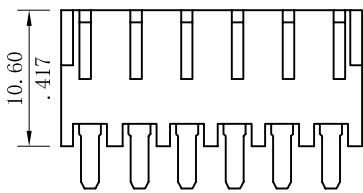
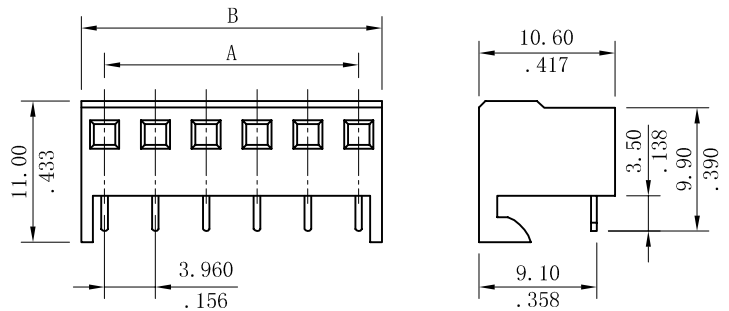
3963 S ** * * 00
 1 2 3

1. No. of Circuits
2. V = Top entry
 H = Side entry
 R = Bottom entry
3. Plating:
 0 = Tin plated 120 μ min. over 30~50 μ nickel overall
 U = Gold flash over 30~50 μ nickel overall

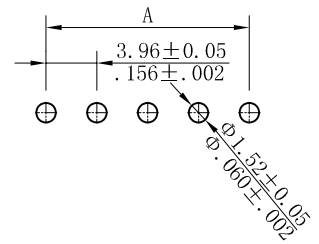
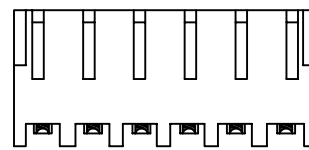
Top Entry (V version)



Side Entry (H version)

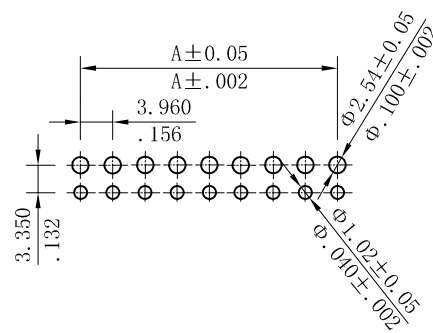
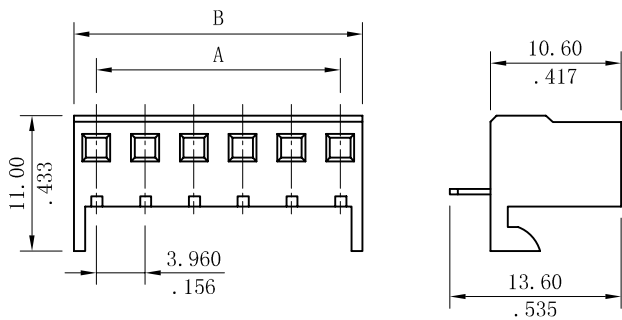


RECOMMENDED PCB HOLE PATTERN

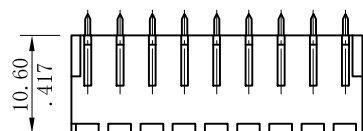


RECOMMENDED PCB HOLE PATTERN

Bottom Entry (R version)



RECOMMENDED PCB HOLE PATTERN



A = 3.96mm (.156") * No. of spaces
 B = A + 4.10mm (.161")