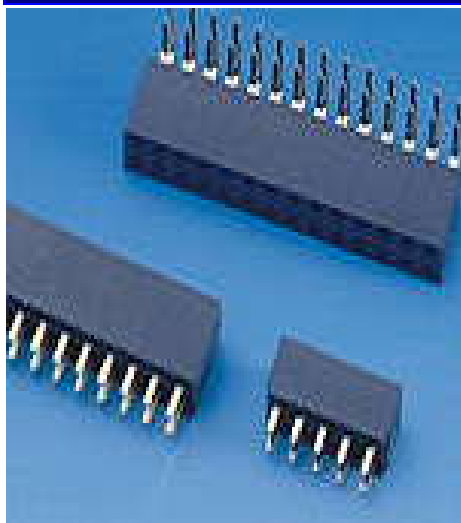


2443/2594 Series



Features

◆ 2443 Connector:

Available in 4 through 80 circuits

Plating options are available

Insulator : PBT + 30%G.F UL94V-0

Color : Black

Contact : Phosphor bronze

Accepts 0.64mm (.025") square pin

Mates with Leoco 2558,2559,2568,2569 and 2666 header

◆ 2594 Connector:

Available in 2 through 40 circuits

Plating options are available

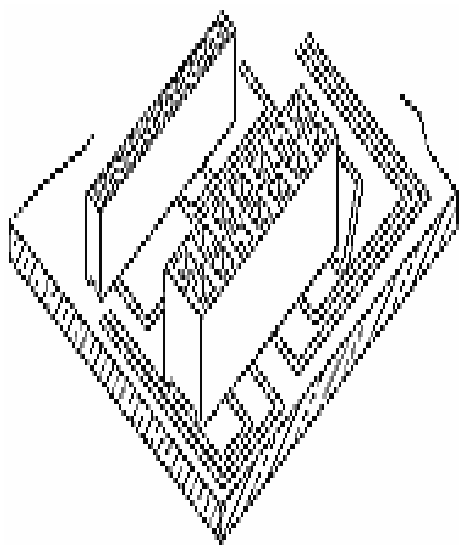
Insulator : PBT + 30%G.F UL94V-0

Color : Black

Contact : Phosphor bronze

Accepts 0.64mm (.025") square pin

Mates with Leoco 2556,2557,2566 and 2567 header



Specifications

◆ Current rating: 3A DC,AC

◆ Voltage rating: 250V DC,AC

◆ Temperature rating: -40°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

Ordering Information:

2594 S ** V * 00
 1 2

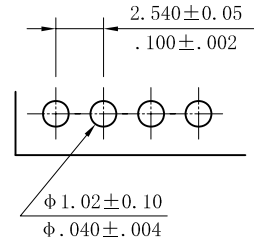
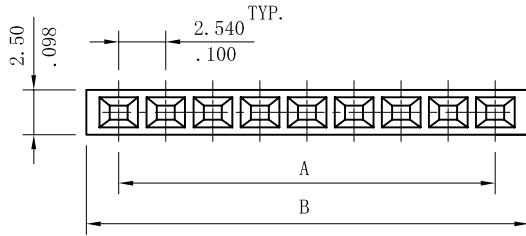
Unit: $\frac{\text{mm}}{\text{inch}}$

1. No. of Circuits
2. Plating:

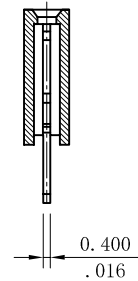
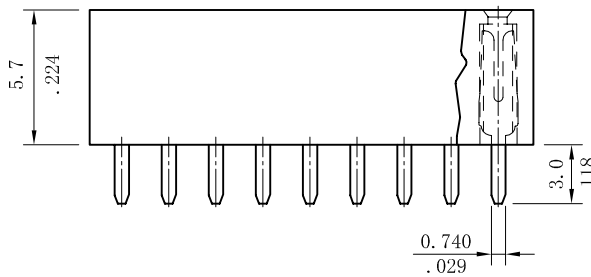
T=Tin plated 120 μ " min. over 30~50 μ " nickel overall
 U=Gold flash over 30~50 μ " nickel overall

A = 2.54mm(.100") * No. of spaces

B = 2.54mm(.100") * No. of circuits + 0.50mm(.020")



RECOMMENDED HOLE PATTERN



Ordering Information :

2443 S ** V * 00
 1 2

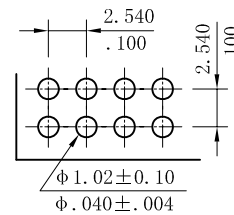
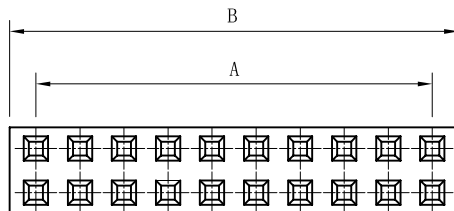
Unit: $\frac{\text{mm}}{\text{inch}}$

1. No. of Circuits
2. Plating:

T=Tin plated 120 μ " min. over 30~50 μ " nickel overall
 U=Gold flash over 30~50 μ " nickel overall

A = 2.54mm(.100") * No. of spaces

B = 2.54mm(.100") * No. of circuits + 0.50mm(.020")



RECOMMENDED HOLE PATTERN

