

2643/2694 Series



Features

◆ 2643 Connector:

Available in 4 through 80 circuits

Insulator : PBT UL94V-0

With P.C.Board standoff

Accepts 0.64mm(.025") square pin

Plating options are available

Contact : Phosphor bronze

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

◆ 2694 Connector:

Available in 2 through 40 circuits

Insulator : PBT UL94V-0

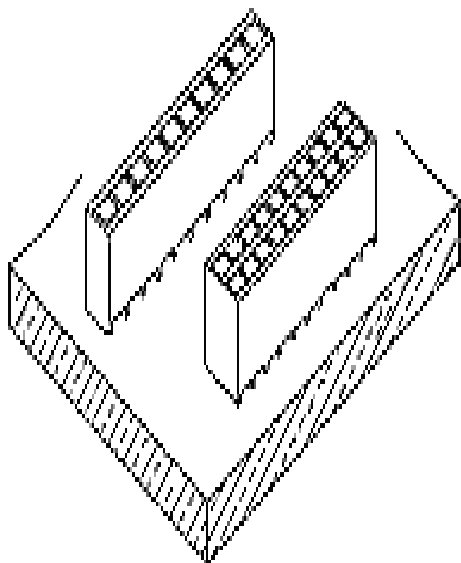
With P.C.Board standoff

Accepts 0.64mm(.025") square pin

Plating options are available

Contact : Phosphor bronze

Mates with Leoco 2556,2557,2567 and 2566 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:

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

$$2694\ S\ \frac{**}{1}\ \frac{V}{2}\ * .00$$

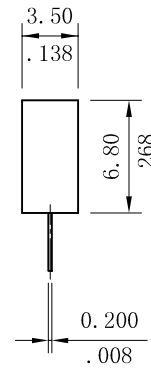
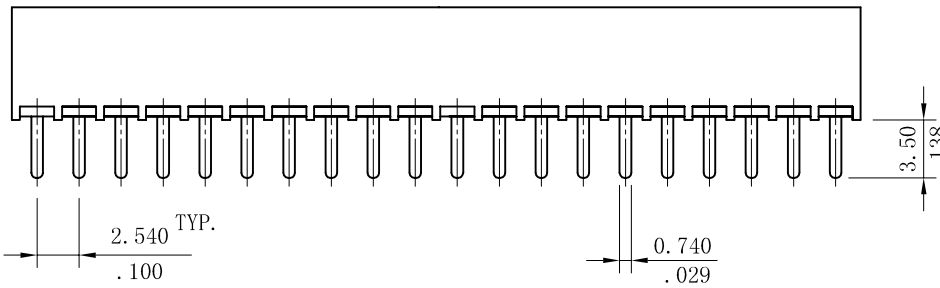
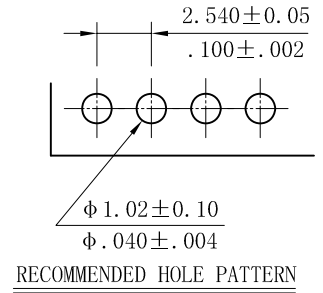
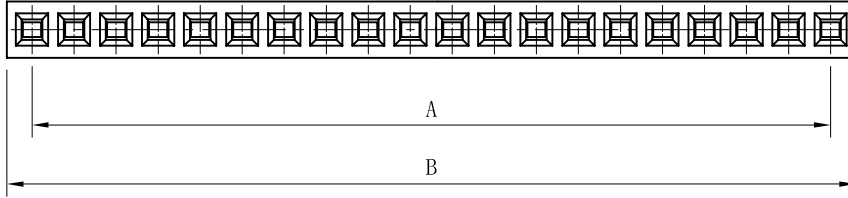
$$A = 2.54\text{mm}(.100'') * \text{No. of spaces}$$

$$B = A + 3.04\text{mm}(.120'')$$

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



2643

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

$$2643\ S\ \frac{**}{1}\ \frac{V}{2}\ * .00$$

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$$B = A + 2.54\text{mm}(.100'')$$

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