High quality DIP sockets BICC-Vero ▲

High reliability DIP sockets offering minimal transitional resistance and absolute protection against capillary action. The contact has a funnel shaped insertion aperture with a four jaw tulip shaped contact clip with gold plated contact spring. The spring is made from beryllium copper. The machined outer body of the contact is tin plated. The body is of an open framework construction giving increased convection cooling and low profile - only 4,57 mm above the board. Available in both solder and wire-wrap (two-wrap) versions.

Materials:

Brass Per QQ-B-626

Beryllium Copper (stamped parts) Per QQ-C-533 Heat treated to maximum tensile strength. Glass Filled Polyester GE VA 10XH20seo UL Rated 94 V-O

Finishes:

Gold Plate over Per MIL-G-45204 Nickel Plate Per QQ-N-290

Electro Tin Plate Per MIL-T-10727

Life vs Contact 1000 cycles insertion/withdrawal Resistance: of I.C. 14 lead device. Average before test

5.3 milliohms. Average after test 6.4 milliohms

Temperature Range: $-65^{\circ}C$ to $+150^{\circ}C$

Solder type BICC-Vero ▲

