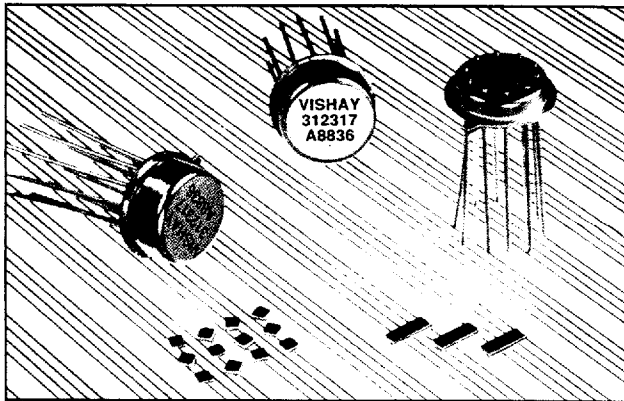


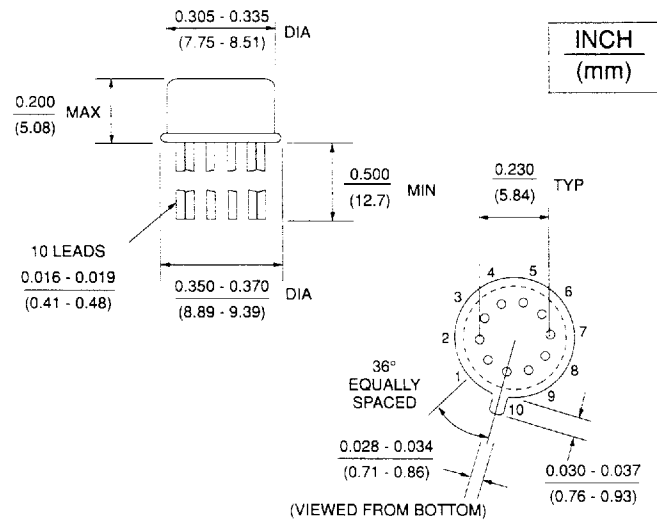
VISHAY

VISHAY Resistive Systems Group . . . a VISHAY Company ♦ 63 Lincoln Highway, Malvern, PA 19355 ♦ (215) 644-1300

10 Pin TO-5 Package**VISHAY Model 1419**
10 Pin TO-5 Package

10 pins on a 0.230" pin circle—can contain up to 12 V5X5 resistor chips.

The ten pin TO-5 package, with a 0.230" pin circle is the most accommodating of the TO-5 series of networks. It can accept up to 12 V5X5 (50 x 50 mils) chips or three V15X5 (150 x 50 mils) chips. A special modification, which eliminates two pins internally, allows four

Standard Dimensions

V15X5 chips to be used. Select Model 1421 for additional chip capacity or pin requirements.

Power rating: 0.40W @70°C (total package)
0.05W max. (each V5X5 chip)
0.10W max. (each V15X5 chip)

SAMPLE CIRCUIT DESIGNS and CHIP LAYOUTS

■ Usable area is represented by the dotted lines. A rectangle 0.150" x 0.200" — illustrations not to scale. Chips shown undersize for clarity.

■ Drawing view: from top looking down into package.

