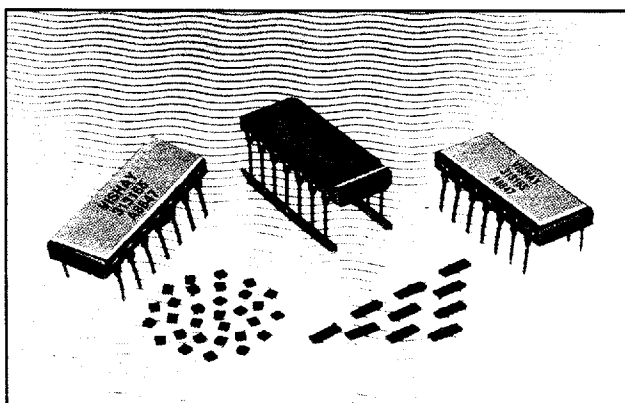


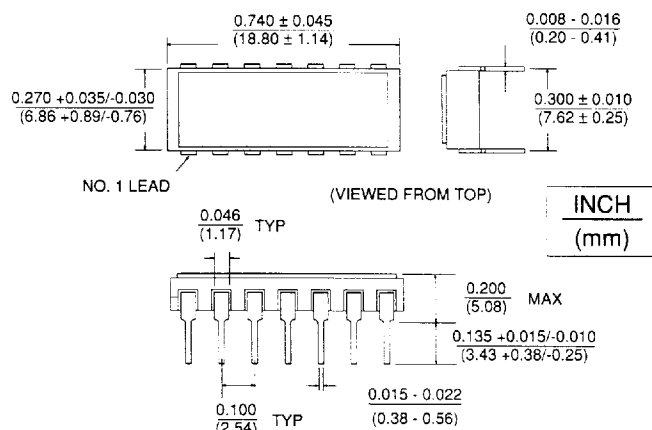
VISHAY

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

14 Pin DIP Package**VISHAY Model 1445/1445Q***
14 Pin DIP Package

14 pins on a 0.300" pin spacing — can contain up to 30 V5X5 resistor chips.

The 14 pin side brazed DIP is a small ceramic package. Ceramic has the advantage of electrical isolation on the underside, and, in DIP form, a favorable pin arrangement when two networks are to be placed side by side and connected together. It can accommodate up to 30 V5X5 (50 x 50 mils) chips and up to ten V15X5

Standard Dimensions

(150 x 50 mils) chips. Select 1446 for added chip area or additional pins.

Power rating: 1.20W @70°C (total package)
0.05W max. (each V5X5 chip)
0.10W max. (each V15X5 chip)

*For MIL-R-83401 characteristic C, Schematic A, qualified parts.

SAMPLE CIRCUIT DESIGNS and CHIP LAYOUTS

■ Usable area is represented by the dotted lines. A rectangle 0.150" x 0.500" — illustrations not to scale. Chips shown undersize for clarity.

■ Drawing view: from top looking down into package.

