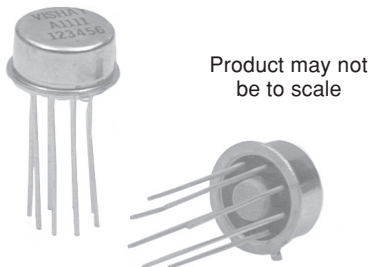


# Bulk Metal<sup>®</sup> Foil Technology

## 8 Pin Transistor Outline Hermetic Resistor Network



Product may not be to scale

The eight pin TO-5 package with a 0.200" pin circle, is the most popular package for uncomplicated networks. This network can contain up to 9, V5X5 resistor chips.

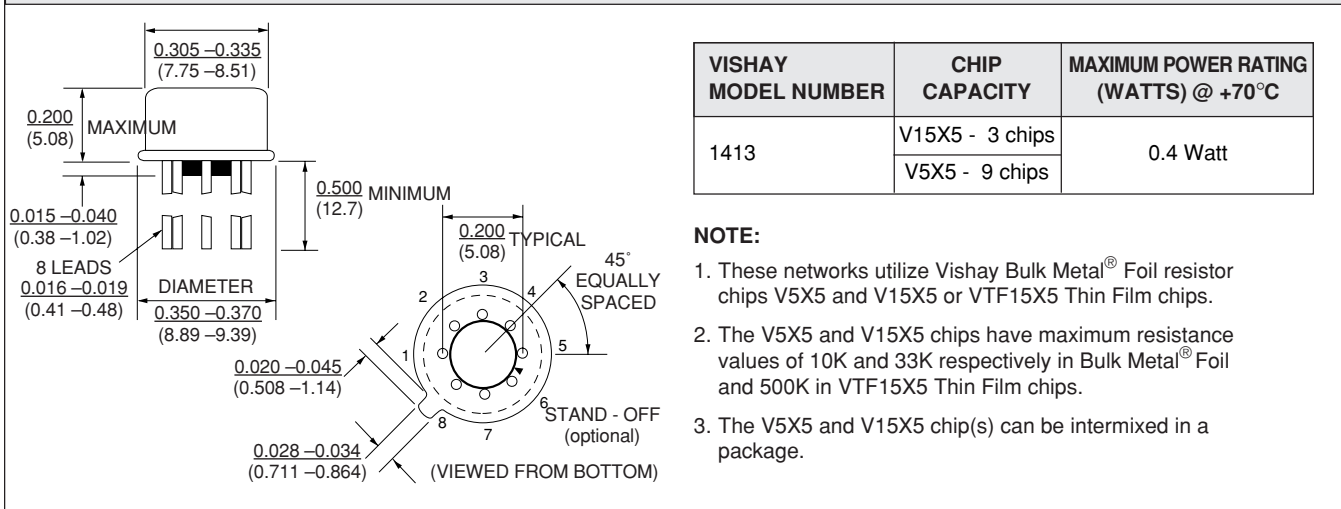
Review data sheet "7 Technical Reasons to Specify Bulk Metal<sup>®</sup> Foil Resistor Networks."

### ORDERING INFORMATION - 1413 PARTS

Networks are built to your requirements. Send your schematic and electrical requirements to the Applications Engineering Department. (See data sheet "Network Worksheet.") A unique part number will be assigned which defines all aspects of your network.

THROUGH HOLE

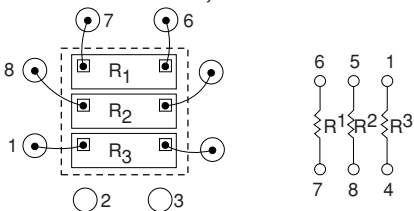
**FIGURE 1 - STANDARD DIMENSIONS** in inches (millimeters)



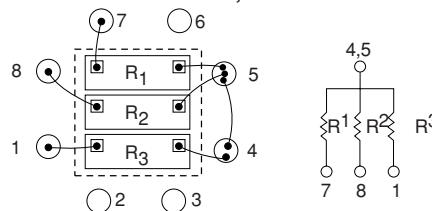
**FIGURE 2 - SAMPLE CIRCUIT DESIGNS AND CHIP LAYOUTS**

**NOTE:** Usable area is represented by the dotted lines—a square 0.150 Inches x 0.150 Inches. Illustrations not to scale. Chips shown undersize for clarity. Drawing view is from the top looking down into the package.

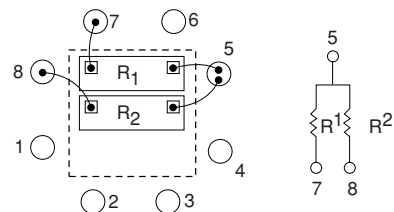
#### THREE RESISTORS, CASE ISOLATED



#### THREE RESISTOR ARRAY, CASE ISOLATED



#### TWO RESISTOR VOLTAGE DIVIDER, CASE ISOLATED



#### TWO RESISTORS, CASE GROUNDED

