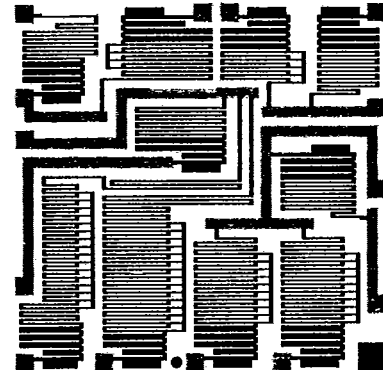
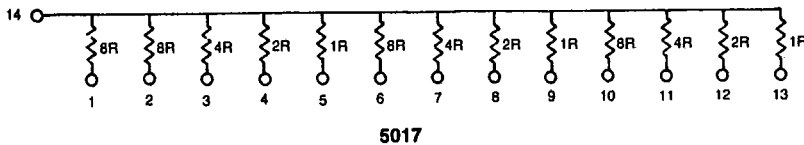
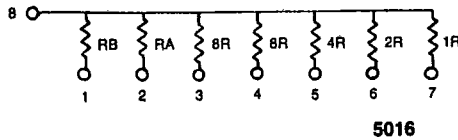


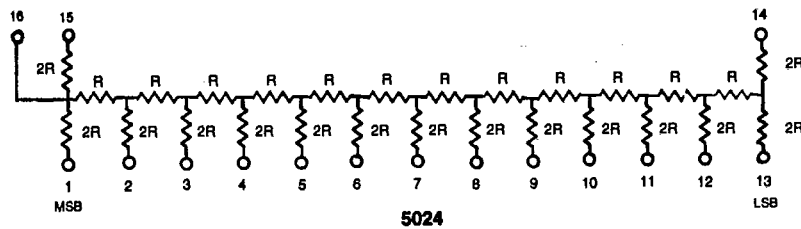
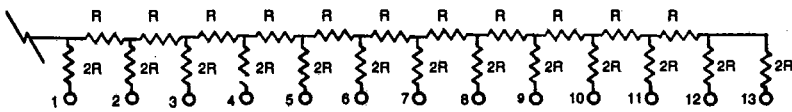
# NEW PRODUCTS

## THIN FILM RESISTOR NETWORKS

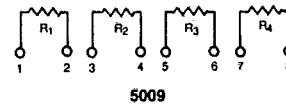
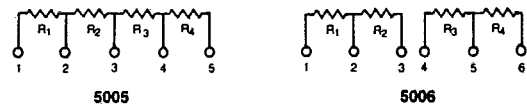
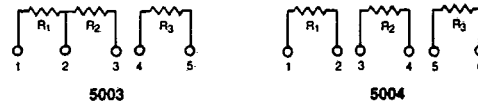
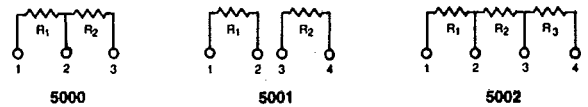
### WEIGHTED LADDER NETWORK CONFIGURATIONS:



### R-2R LADDER NETWORK CONFIGURATIONS:



### VOLTAGE DIVIDER NETWORK CONFIGURATIONS:



### FEATURE:

- Passivated Nichrome for lower TCR's and higher reliability
- Computer controlled Laser Trimming for higher accuracy and
- Excellent Ratio Matching.
- Fast turn-around (from 6 weeks)
- Hermetic or Plastic Packages
- 8, 14, 16 or 24 Pin Packages
- Also available in: Chip Form, Dual-In-Line, Flat Packs, Leadless Chip Carriers (LCC) and T.O. Packages. Plus other custom packaging available.

### GENERAL SPECIFICATIONS:

- Resistance Range: 10 ohms thru 2 Megohms
- [TCR] Temperature Coefficient:  $\pm 50$  PPM/ $^{\circ}$ C Max.
- TCR Tracking:  $2$  PPM/ $^{\circ}$ C  $\pm 25$  PPM/ $^{\circ}$ C typically
- Stability: 0.2% (125 $^{\circ}$ C)
- Temperature Range: -55 $^{\circ}$ C to +125 $^{\circ}$ C
- Noise: 0.1 Microvolts/Volt
- Ratio Matching to  $\pm .005\%$
- Fully Qualified to meet MIL-STD-883
- Low Cost Plastic Packaging for commercial use.

### TYPICAL PERFORMANCE

