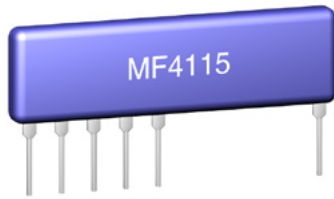


MF4115

Precision Metal Film Resistor Networks

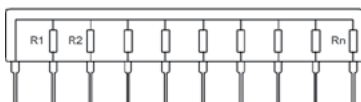


- Resistances from 1 Ohm to 3MOhms
- Power Rating 0.4Watts per Resistor
- Resistance Tolerances to $\pm 0.05\%$
- Matched Tolerances to $\pm 0.025\%$
- Temperature Coefficients to $\pm 3\text{ppm/K}$
- Economically Customized for Small Qty's

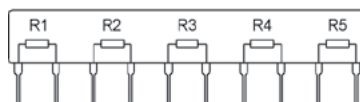
SPECIFICATIONS

| Specification | Value |
|-------------------------|--|
| Resistance Range | 1 Ohm to 3MOhms |
| Free Air Power Rating | 0.4W @ +40°C |
| Tolerances | $\pm 0.05\%$ to $\pm 1\%$ |
| Temperature Coefficient | $\pm 50\text{ppm/K}$: -25°C to +125°C $\pm 25\text{ppm/K}$: -10°C to +85°C $\pm 10\text{ppm/K}$: 0°C to +85°C $\pm 3\text{ppm/K}$: (Call Factory) |
| Temperature Range | -25°C to +125°C |
| Insulation Resistance | >10 /000 Megohms |
| Voltage Coefficient | $0.5 \times 10^{-6} / V_{(MAX)}$ |

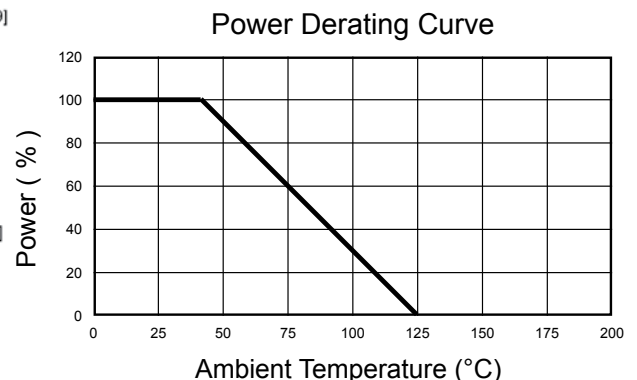
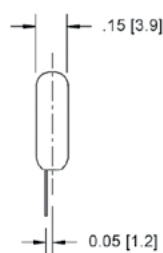
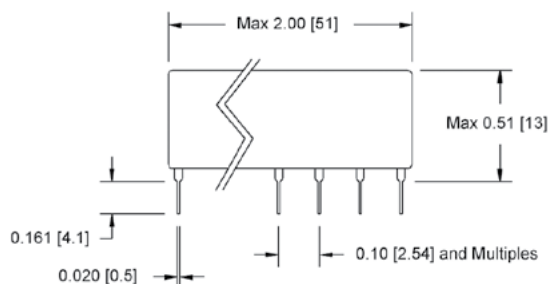
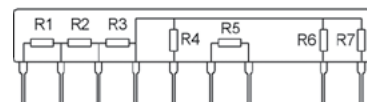
Common Circuit
Up to 19 Resistors



Isolated Circuit
Up to 10 Resistors



Custom Circuit
Up to 20 Pins



Ordering Information

Part Description: Part Type - Resistance - Tolerance - TCR - Configuration
 Example: MF4115 22 kOhm 0.5% 15ppm Common Circuit