

Riedon has served industrial, commercial, aerospace and military markets with high quality and reliable resistors since 1960. We offer an exceptionally broad range of advanced components that use *metal foil*, *metal film*, *wire wound* and *thick film* elements. With Riedon, you can choose the best technology for your critical resistor applications.

- Instrument-quality precision resistors accurate to $\pm 0.005\%$
- Power resistors rated to 250 watts and higher
- High temperature, high voltage resistors, RTD sensors and resistive heaters
- Custom designs for your special applications

Riedon has created a business model that serves customers efficiently regardless of the size of their requirements.

- We provide personalized technical support and problem solving.
- Our flexible manufacturing systems enable us to serve small prototype orders or major production quantities with the same support and enthusiasm.

Our advanced designs are available in a variety options:

	Power	Precision	Surface Mount	High Temperature <u>300°C+</u>	High Voltage	Network & Array
		SAA 1842 0.5% RAI 681 SM.7		M 962 UT-10	R R R R R R R R R R R R R R R R R R R	MF415
Tech	WW, Metal Foil, Metal Film	WW, Metal Foil, Metal Film	WW, Metal Foil, Metal Film	WW, Thick Film	Thick Film, WW	Metal Film, Metal Foil, Thick
Case	TO-221, 227, 220, 247, Ceramic, Plate, Tubular, Leaded, SMD	Leaded, SMD	SMD, Chip	Leaded, chip,	Leaded, chip	SIP
Power	1.5 W- 250W	0.125 W – 1 W	0.1 W – 50 W	0.1 – 10 W	1 W – 15 W	0.3 W – 1.35 W
Tolerance	0.01 % - 5.0 %	0.005% to 0.05%	0.01% to 10%	0.005% to 0.25%	1.0 % to 10%	0.01 % to 5%

Custom Designed Resistors



Sample of Custom Resistors: Temp Sensing, High Pulse, variety of Sizes, custom case style, custom wiring, High temperature

Applications: Instrumentation, Solar/Wind Inverters, Security Cameras, Medical, Flow meter, Industrial Ovens, Heaters on film on Steel