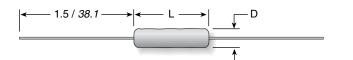
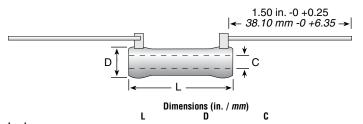
Audio Gold Resistors



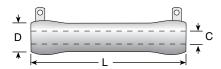
PRODUCT DIMENSIONS



	Dilliciisiolis (III. / IIIIII)						
Series	Wattage	Ohms	Length	Diam.	Voltage	Lead ga.	
AG3	3.0	0.10-2K	0.593 / <i>15.1</i>	0.218 / <i>5.5</i>	200	20	
AG5	5.0	0.10-8K	0.937 / <i>23.8</i>	0.343 / 8.7	460	20	
AG10	10.0	0.10-22K	1.78 / <i>45.2</i>	0.406 / 10.3	1000	20	



Series	Wattage	e Ohms	Length	Diam.	I. D. Core	Voltage	ga.
AG12	12	0.10-20K	1.75 / <i>44.5</i>	0.313 / <i>7.9</i>	0.188 / <i>4.76</i>	625	18
AG20	20	0.10-39K	2.0 / 50.8	0.438 / 11.1	0.25 / 6.35	750	18



		Dilliciisiolis (III. / IIIIII)				
			L	D	C	
Series	Wattage	Ohms	Length	Diam.	I. D. Core	Voltage
AG25	25	0.10-39K	2.0 / 50.8	0.562 / 14.3	0.313 / 7.94	625
AG50	50	0.38-100K	4.0 / 101.6	0.562 / 14.3	0.313 / 7.94	1625

See page 34 of 4000 catalog for mounting hardware Ohmite now offers the Audio Gold Resistor Family, specifically designed for high-end loudspeaker and amplifier applications. These resistors utilize high quality resistance wire wound on a ceramic core, terminated, and finished with our flameproof Centohm® coating.

Ohmite's Audio Gold resistors have been carefully engineered with non-magnetic materials to eliminate the effects of these stray magnetic fields on circuit performance, thereby resulting in simplified shielding requirements and improved sound quality.

Audio Gold resistors are designed for use in cross-over networks and as source, emitter, or cathode resistors in balancing applications for output transducers.

FEATURES

- 3 watt to 50 watts
- · Non-magnetic materials
- · Mono-metallic design
- · Welded connections
- · Non-inductive versions available
- · Reduces signal distortion
- Minimizes thermal EMF
- · Reduces current noise
- Superior mid-range frequency performance
- · Improved stability

SPECIFICATIONS

Material

Resistor: copper-nickel

Core: Ceramic
Coating: Centohm®
Terminals: copper-nickel

Electrical

Tolerance: 5% std., 1% available Temperature Coefficient: 50ppm/°C

Overload: 5W and under, 5x rated power for 5 sec.; 10W and above,

10x rated power for five sec.

Derating: Linearly from 100% @ 25°C to 0% @ 275°C

HOW TO ORDER

