

OD/OF/OA Series

Little Demon® Carbon Composition Molded
OD/OF Series (5% Tol.) OA Series (10%)



Discontinuance Notice: OA series is not recommended for new designs. The OA series will no longer be available for new orders after 8-30-14. After this date existing stock will be sold until depleted.



FEATURES

- Molded insulation for high dielectric strength
- Rugged construction
- High surge capabilities
- Comparable to “Mil” RC07, RC20, and RC32 types
- OD/OF Series available in E24 values
- OA Series available in E12 values

Ohmite's Little Demons are small, reliable carbon composition resistors with exceptional strength. They are made tough by a molding process that combines the terminals, insulation and resistive element into an integrated unit. Along with their small size, Little Demons perform with low noise, dissipate heat rapidly and offer high temperature stability.

Color codes are readable even after prolonged use thanks to a very durable coating that resists abrasions and chipping normally associated with automatic insertion equipment.

SERIES SPECIFICATIONS

Series	Wattage	Ohms	Tolerance	Max. Voltage	Dielectric VAC
OD	0.25	2.2-5.6M	±5%	250	500
OF	0.50	2.2-20M	±5%	350	700
OA	1.00	2.2-1M	±10%	500	1000

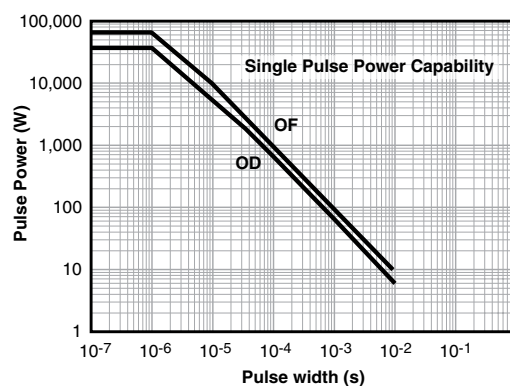
CHARACTERISTICS

Terminals Solder-coated copper terminal.

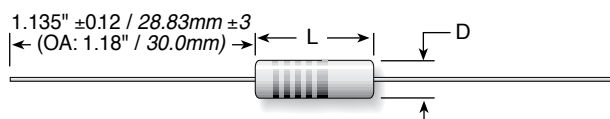
Body Molded Phenolic

Tolerance ±5% (OD/OF); ±10% (OA)

Derating Linearly from 100% @ +70°C to 0% @ 130°C



DIMENSIONS



Series	Length max.	Diam. max.	Lead Dia.
OD	0.276 / 7.0	0.098 / 2.5	0.024/0.60
OF	0.406 / 10.3	0.150 / 3.8	0.028/0.70
OA	0.591 / 15.0	0.236 / 6.0	0.035/0.92

(continued)

