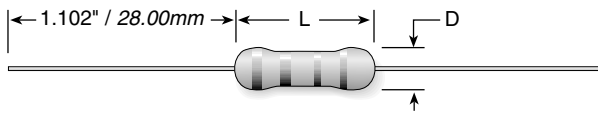


Little Rebel®

Carbon Film Resistors, 5% Tolerance Available in E24 Ohmic values



Series	Wattage	Ohms	Dimensions (in. / mm)		Max. Working Voltage	Lead ga.
			Max. Length	Max. Diam.		
OJ	0.125	1.0-1M	0.138 / 3.5	0.073 / 1.85	200	24
OK	0.250	1.0-10M	0.268 / 6.8	0.099 / 2.5	250	22
OL	0.500	1.0-10M	0.355 / 9.0	0.118 / 3.0	350	22
OM	1.00	1.0-10M	0.473 / 12.0	0.197 / 5.0	500	20
ON	2.00	1.0-10M	0.630 / 16.0	0.217 / 5.5	500	20

*Available in Cabinet Assortments (See Page 73)

Little Rebels are one of Ohmite's more economical lines of low wattage resistors. Constructed of a pure carbon film deposited on a high-grade ceramic body, these units offer better stability performance than comparable carbon composition resistors.

Little Rebels are designed for electrical and electronic applications that demand small sizes and small power ratings plus high performance and reliability.

FEATURES

- High stability, low noise level, long life.
- Ideal for applications requiring a steady low power drop.
- Available in Resistor Cabinet Assortments.
- 24 Values per decade.
- Quantity per reel:
 - OJ 5000
 - OK 5000
 - OL 4000
 - OM 2500
 - ON 1000

SPECIFICATIONS

Material

Core: High-grade ceramic.

Terminals: Solder-coated copper lead.

Derating: Linearly from 100% @ +70°C to 0% @ 155°C.

Electrical

Tolerance: ±5%.

Temperature Coefficient:

1Ω to 10: ±350 ppm/°C

11Ω to 91K: -450 ppm/°C

100K to 1M: -700 ppm/°C

1.1M to 10M: -800 to 1500 ppm/°C

Maximum Overload Voltage:

OJ 400 Volts OM 1000 Volts

OK 500 Volts ON 1000 Volts

OL 700 Volts

ORDERING INFORMATION

Tolerance			RoHS Compliant	
5 = 5% (Std.)				
1 = 10%				
O J 1 0 3 5 E - R 5 2				
Series	Ohms	Packaging Code		
Selected from Specification Chart	3 Digit IEC Code	R52 = Tape & Reel 52mm		
	("G" as 3rd digit = 0.1)	(except ON: R58 = Tape & Reel 58mm)		
	11G=1.1Ω	A52(26) = Ammo Pac 52mm (26mm)		
	101=100Ω			
	102=1000Ω			
	103=10,000Ω			
	104=100,000Ω			
	105=1 MΩ			
106=10 MΩ				

STANDARD PART NUMBERS FOR STANDARD RESISTANCE VALUES

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