

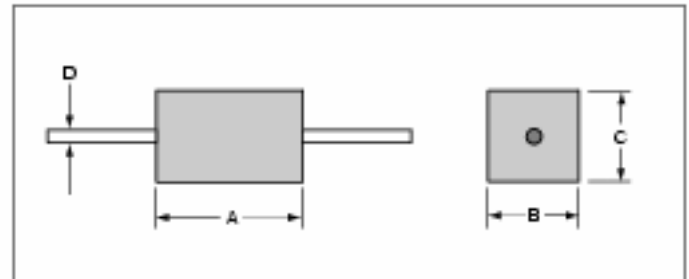
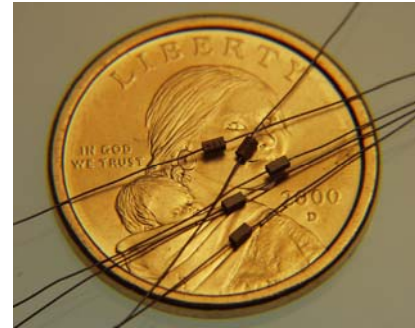
New Product



Resistor-Miniature, Leaded, Axial

Type: RMB16

- Small Size=0.036"x0.075"
- Latest technology construction.
- Digital marking of resistor value on two sides of body.
- Extremely robust leadwire from pure Nickel with solder coating. Suitable for soldering or welding.
- Resistance range: 2R2Ω to 10MΩ
- Standard tolerance=±5% (10RΩ-2M2Ω). Zero Ohm Jumper available.
- Power Rating=0.063W (1/16W)



Resistance Ranges:

Tolerance	RMB16	
	J ±5%	K ±10%
Resistance Range	10RΩ to 2M2Ω	2R2Ω - 9R1Ω and 2M4Ω - 10MΩ

Dimensions: millimeters (inches)

		Tolerance
A	1.91 (0.075)	Maximum
B	0.91 (0.036)	±0.05 (±0.002)
C	0.91 (0.036)	±0.13 (±0.005)
D	0.20 (0.007)	±0.03 (±0.001)

Marking:

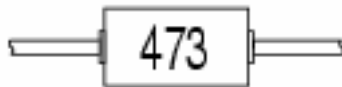
Three Digit Identification Code

Example:

47KΩ=473 1K0Ω=102 0=0Ω Jumper
10RΩ=100 1M0Ω=105

Resistor Ratings for RMB16:

Power	0.063 Watt (1/16W)
Voltage	50VDC MAXIMUM
Working	-55C to +70C No Derating +70C to +125C With Derating



Ordering Information:

RMB16-Value-Tolerance/Pack

Example:

RMB16-104-JB
100KΩ/±5%/Bulk Pack

Temperature Coefficient of Resistance:

Tolerance	RMB16				
	J ±5%		K ±10%		
Resistance Range	10RΩ ~ 1M0Ω	1M0Ω ~ 2M2Ω	2R2Ω ~ 10RΩ	10RΩ ~ 1M0Ω	1M0Ω ~ 10MΩ
TCR (ppm/C)	±250	-500 ~ +300	-100 ~ +600	±250	-500 ~ +300



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