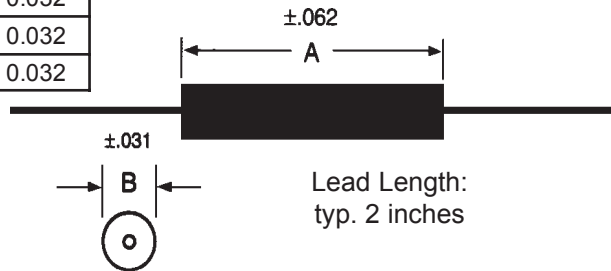


MR100 SERIES

This is our standard line of ultra precision resistors. The sizes below should handle most of your needs; however we can provide other sizes and custom configurations should they be required. Just call the factory and describe your needs.

Part No.	A	B	Wattage	Max Voltage	Max Ω	Leads
MR101	0.250	0.187	0.120	100	500 K	0.025
MR102	0.375	0.187	0.150	125	1.5 M	0.025
MR103	0.500	0.187	0.200	175	1.8 M	0.025
MR104	0.250	0.250	0.150	125	1.2 M	0.025
MR105	0.344	0.250	0.200	175	20 M	0.025
MR106	0.500	0.250	0.250	250	3.0 M	0.025
MR107	0.750	0.250	0.375	500	3.5 M	0.025
MR108	0.500	0.375	0.375	600	9.0 M	0.032
MR109	0.625	0.375	0.400	600	9.0 M	0.032
MR110	0.750	0.375	0.500	800	14.0 M	0.032
MR111	0.828	0.375	0.500	800	14.0 M	0.032
MR112	1.000	0.375	0.750	800	20.0 M	0.032
MR113	0.500	0.500	0.500	500	18.0 M	0.032
MR114	1.000	0.500	1.000	1000	35.0 M	0.032
MR115	1.500	0.500	1.500	1000	50.0 M	0.032
MR116	2.000	0.500	2.000	1200	75.0 M	0.032

Need Parts Quickly?
 Ask about our **FastLane Program**.
 Many of our resistors can be made to order in as little as 10 days.



MR300 SERIES

These resistors, although dimensionally the same as the MR100 series resistors, offer much greater stability over the lifetime of the resistor. Maximum drift of .002% per year is available in most cases. Order these resistors for applications in which it is important that the resistance repeat every time.

Mills Resistor takes special care in winding these resistors. These resistors undergo tensionless winding and the windings are then specially treated for physical stability. Our proprietary aging process completes the manufacture, insuring great stability and reliability.

Part No.	A	B	Wattage	Max Voltage	Max Ω	Leads
MR301	0.250	0.187	0.120	100	500 K	0.025
MR302	0.375	0.187	0.150	125	1.5 M	0.025
MR303	0.500	0.187	0.200	175	1.8 M	0.025
MR304	0.250	0.250	0.150	125	1.2 M	0.025
MR305	0.344	0.250	0.200	175	20 M	0.025
MR306	0.500	0.250	0.250	250	3.0 M	0.025
MR307	0.750	0.250	0.375	500	3.5 M	0.025
MR308	0.500	0.375	0.375	600	9.0 M	0.032
MR309	0.625	0.375	0.400	600	9.0 M	0.032
MR310	0.750	0.375	0.500	800	14.0 M	0.032
MR311	0.828	0.375	0.500	800	14.0 M	0.032
MR312	1.000	0.375	0.750	800	20.0 M	0.032
MR313	0.500	0.500	0.500	500	18.0 M	0.032
MR314	1.000	0.500	1.000	1000	35.0 M	0.032
MR315	1.500	0.500	1.500	1000	50.0 M	0.032
MR316	2.000	0.500	2.000	1200	75.0 M	0.032