

TYPE "TM"

TENN-R



HIGH VOLTAGE METAL ALLOY RESISTORS

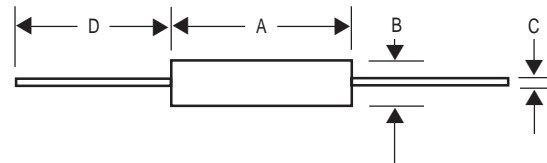
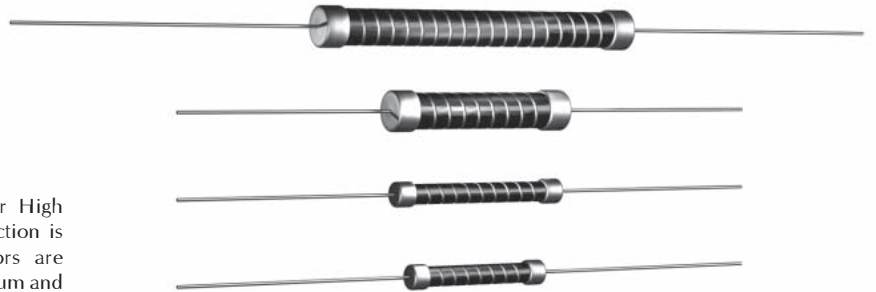
FEATURES:

- High voltage: to 15KV
- High temperature: to +350°C
- Tolerance: $\pm 2\%$, $\pm 5\%$, $\pm 10\%$, $\pm 20\%$
- Special testing, data packages available
- High temperature silicone coating available

The TM series of semi-precision resistors are designed for High Temperature, High Voltage applications. Low cost construction is completely inorganic, with no outgassing. TM Resistors are non-insulated and are designed for operation in Air, Oil, Vacuum and Inert Atmospheres. TM Resistors are available with Temperature Resistant Coating, Type TMC. Metal alloy resistors will replace Metal Oxide resistors where the Temperature Coefficients requirements are not as demanding, at a considerable savings.

TM Series Metal Alloy Resistors are used in any high voltage or high temperature applications. Some specific areas of applications are:

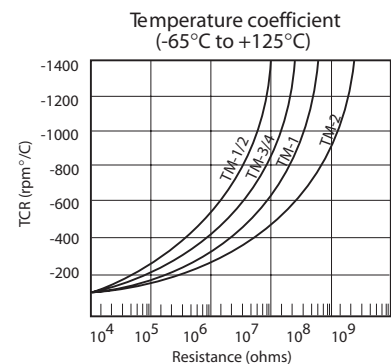
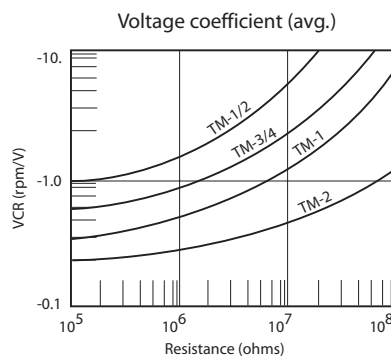
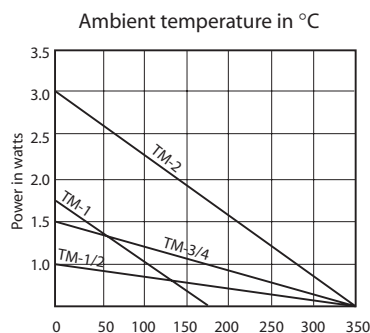
- X-Ray
- Radar
- Mercury Vapor Lamps
- Metal Halide Lamps
- Laser
- Test Equipment
- High Voltage Power Supplies
- High Voltage Probes
- Microwave
- Immersion in Oil
- Vacuum or Inert Atmosphere



TYPE TM RESISTORS:

TEPRO TYPE	POWER RATING @ 25°C (Watts)	VOLTAGE (Max)	RESISTANCE RANGE (Ohms)	DIMENSION IN INCHES			
				A $\pm .031$	B $\pm .031$	C $\pm .002$	D MIN.
TM-1/2	1.0	3.5 KV	.5K - 25M	0.580	.150	.032	1.50
TM-3/4	1.5	7.5 KV	.5K - 50M	0.900	.150	.032	1.50
TM-1	1.75	8.0 KV	1K - 100M	0.890	.300	.032	1.50
TM-2	3.0	15.0 KV	1K - 100M	2.040	.300	.032	1.50

Consult factory for non-standard values and tolerances.



TENN-R

P.O. BOX 1260 • CLEARWATER, FL 33757