

THICK FILM RADIAL LEAD

FEATURES:

- High power density
- Space saving design
- Optimum heat dissipation
- Noninductive

VARIATIONS:

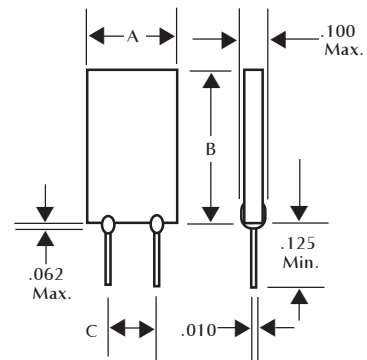
- Lead Style
- Lead Spacing

GENERAL SPECIFICATIONS:

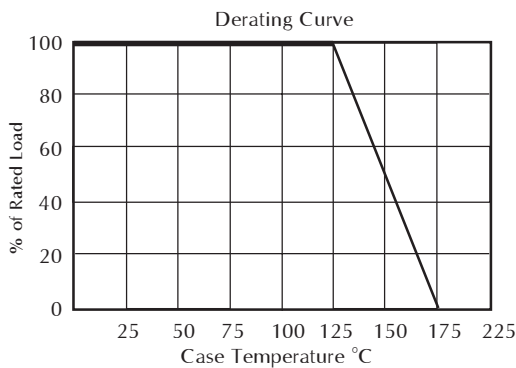
- Dielectric strength: 500VDC all styles
- Insulation resistance: 10,000 Megohm minimum
- Terminal strength: 5lb. pull test for all styles
- Solderability: Continuous satisfactory coverage when tested in accordance with MIL-R-10509
- Element: High temperature fired cermet film
- Substrate: High purity 96% alumina
- Coating: Hi-temp glass
- Termination: Solder-coated copper
- Tolerances: .25, .5, 1, 3, 5, 10%
- Temperature coefficient: 100ppm/°C
- Resistances: 1Ω to 100 Megohms
- Voltage coefficient: ±5ppm/V
- Maximum operating voltage: 350Vac, 500Vdc



TYPE "T"



DERATING:



TEPRO TYPE	25°C POWER RATING WATTS	PHYSICAL DIMENSIONS		
		A ±.010	B ±.031	C ±.031
T 3	3	0.50	0.6	0.2
T 5	5	0.50	1.0	0.2
T 7	7	0.75	1.0	0.3
T 10	10	1.00	1.0	0.3

HOW TO ORDER:

The part number is a combination of Type, Resistance value, and Tolerance.

Example: T 5 - 10 MegΩ - 5%

Tepró Type _____
Resistance value _____
Tolerance in % _____