

FEATURES

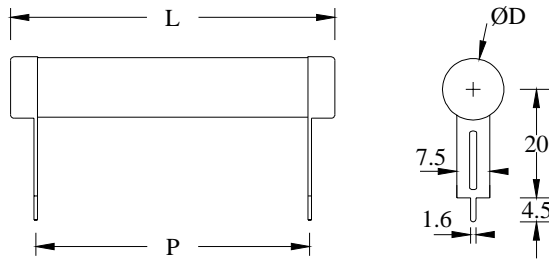
- * WATTAGES FROM 3 WATTS TO 10 WATTS
- * RANGE FROM 0.1 OHM TO 15K OHMS
- * ALL WELDED CONSTRUCTION
- * SILICONE / FLAME RETARDANT COATED
- * STANDARD / NON - INDUCTIVE TYPE
- * ANY SPECIAL DESIGN ON REQUEST



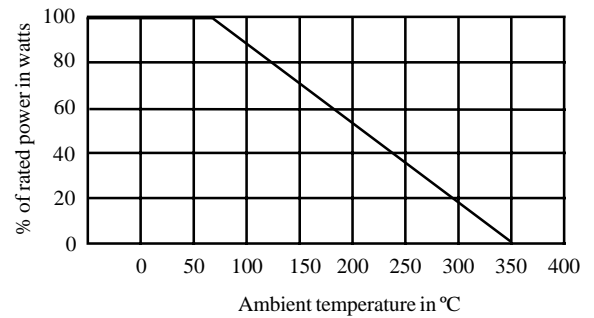
CHARACTERISTICS

Tolerance	±5% & ±10% (closure tolerances also available)
Temperature coefficient	±200PPM/°C
Power dissipation	Rated at 70°C ambient and derate linearly to 0 power at 350°C
Load life stability	±5% (after full load dissipation for 1000 hrs.)
RCWV	$\sqrt{\text{Rated power} \times \text{resistance value}}$ (RCWV - Rated Continuous Working Voltage)

DIMENSIONS(mm)



DERATING CURVE



TECHNICAL SPECIFICATIONS

Type no.	Watts at 70°C.	Ohmic range		Mechanical dimensions.(mm)		
		Min	Max	$L \pm 2.0$	$P \pm 1.0$	$\text{ØD} \pm 0.5$
VPC3	3	0R1	6K	23	15	5.5
VPC5	5	0R1	10K	33	25	5.5
VPC7	7	0R1	12K	44	35	5.5
VPC10	10	0R1	15K	54	45	5.5