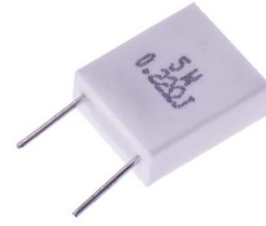
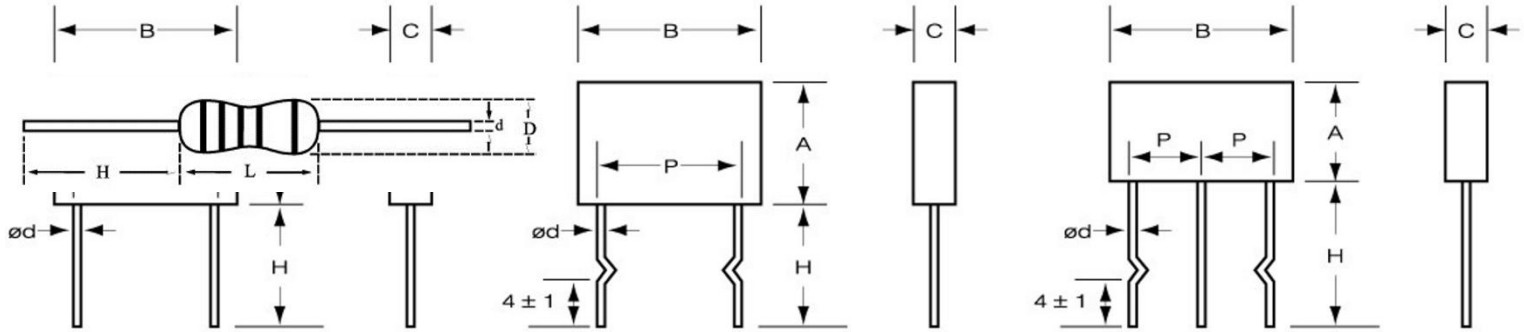


**FEATURES**

- Low inductance! Safety flameproof construction!
- Thin Light weight body save the PCB space considerably!
- Tolerance available  $\pm 10\%$ ,  $\pm 5\%$ ,  $\pm 2\%$ .



**DRAWING and DIMENSIONS (mm)**



**POWER RATING**

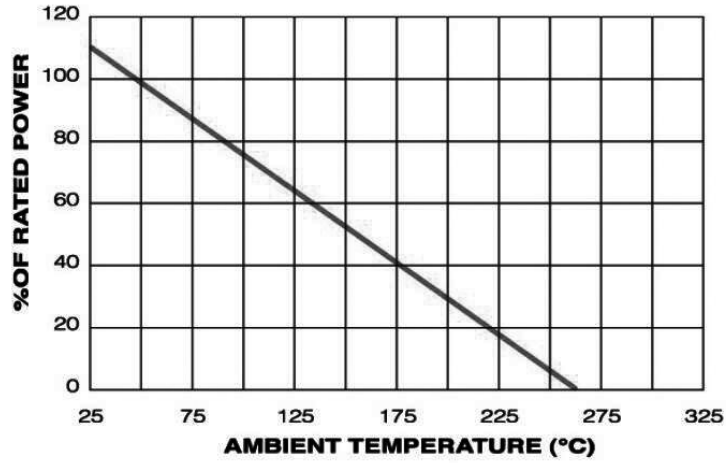
Power Rating	DIMENSIONS (mm)						RESISTANCE RANGE ( $\Omega$ )	
	A	B	C $\pm 1$	H $\pm 2$	d $\pm 0.1$	p $\pm 1.0$	E12 · J ( $\pm 5\%$ )	E12 · K ( $\pm 10\%$ )
2W	8.5 $\pm$ 1.0	14.0 $\pm$ 1.0	5.0	13.0	0.8	9.0	0.01 - 0.68	0.01-0.68
3W	13.0 $\pm$ 1.0							
5W	18.0 $\pm$ 1.0	26.0 $\pm$ 1.5	5.0	13.0	0.8	20	0.01 - 1.0	0.01 - 1.0
10W	17.0 $\pm$ 1.5							
2W+2W	8.5 $\pm$ 1.5							
3W+3W	13.0 $\pm$ 1.5							
5W+5W	17.0 $\pm$ 1.5	10	5.0	13.0	0.8	10	0.22-0.56	0.03-0.56
7W+7W	20.0 $\pm$ 1.5							

**SPECIFICATIONS**

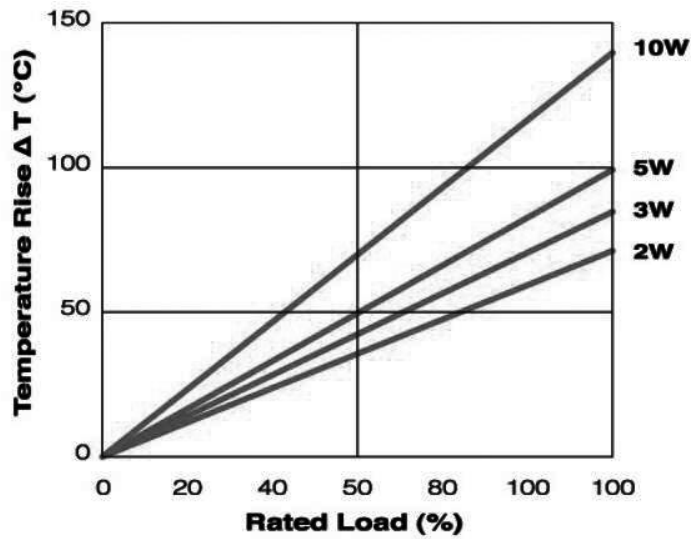
CHARACTERISTICS	SPECIFICATIONS	TEST METHODS JIS 5202
TEMPERATURE COEFFICIENT	$\pm 350\text{PPM}/^\circ\text{C}$	5.2
SHORT TIME OVERLOAD	$\Delta R \leq \pm(2\%R_0 + 0.05\Omega)$	1W - 3W, 5W - 20W
DIELECTRIC WITHSTANDING VOLTAGE	500V	5.7
LOAD LIFE IN HUMIDITY	$\Delta R \leq \pm(3\%R_0 + 0.05\Omega)$	7.9
LOAD LIFE	$\Delta R \leq \pm(3\%R_0 + 0.05\Omega)$	7.10
THERMAL SHOCK	$\Delta R \leq \pm(2\%R_0 + 0.05\Omega)$	JIS 5026 6.7



**FIG.1 POWER DEARATING CURVE**



**FIG.2 TEMPERATURE RISE**



**Note: Other resistance is available on request. WEET is capable of doing custom service for you.**

