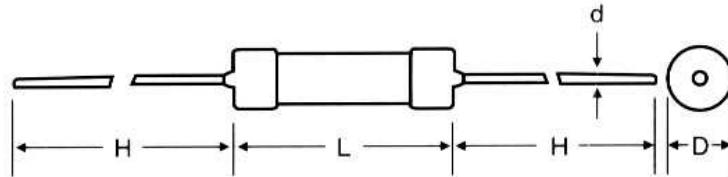
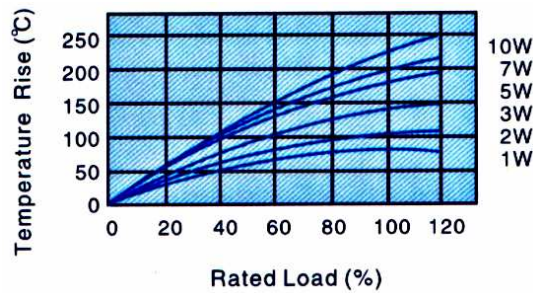


# WIRE WOUND RESISTOR



## SPECIFICATIONS

POWER RATING	DIMENSIONS(mm)				RESISTANCE RANGE
	L	D	H	d±0.02	
1/2W	9.0±0.5	3.2±0.5	26±2.0	0.60	1-50
1WS	9.0±0.5	3.2±0.5	26±2.0	0.60	1-50
1W	11.0±1.0	4.2±0.5	35±3.0	0.75	1-68
2WS	11.0±1.0	4.2±0.5	35±3.0	0.75	1-68
2W	15.0±1.0	5.0±0.5	33±3.0	0.75	1-100
3WS	15.0±1.0	5.0±0.5	33±3.0	0.75	1-100
3W	17.0±1.0	6.0±0.5	38±3.0	0.75	1-200
4W	17.0±1.0	6.0±0.5	38±3.0	0.75	1-200
5WS	17.0±1.0	6.0±1.0	38±3.0	0.75	1-200
5W	24.0±1.0	8.0±1.0	35±3.0	0.75	1-400

## ELECTRICAL PERFORMANCE

Test Items	Condition	Spec.
Adhesion Solderability	230 C°±5 C° for 3+0.5sec	95%
Resistance Temp.Coeff.	-30 C° ~ +155 C°	±20~1300PPM/□
Short Time Overload	2.5 times of RCWV for 5 secs	±(2%+0.05Ω)
Dielectric Withstanding Voltage	Max Overload Voltage 1 Minute	±(0.5%+0.05Ω)
Temp.Cycling	-30 C° /+85□ for 5 cycles	±(1%+0.05Ω)
Insulation Resistance	D.C.500V	1000MΩ
Moisture-Proof Load Life	40 C° 95% RH 1.5 hrs on 0.5 hr off for 1000 hrs	±(5%+0.05Ω)
Intermittence Overload Voltage	At 4 times RCWV 1sec On/25secs Off for 10000 cycles	±(5%+0.05Ω)

RCWV:Rated Continuous Working Voltage