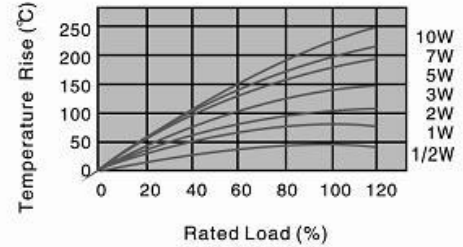
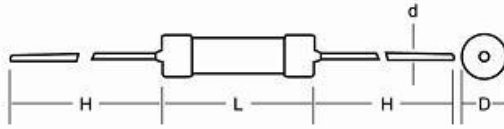


## KNP 不燃性塗裝繞綫電阻器 WIRE WOUND RESISTOR

### DIMENSION



### SPECIFICATIONS

額定電力 POWER RATING	DIMENSIONS(mm)				RESISTANCE RANGE
	L	D	H	d±0.05	
1/2W	9.0±0.5	3.2±0.5	26±2.0	0.52	0.1Ω~200Ω
1WS	9.0±0.5	3.2±0.5	26±2.0	0.52	0.1Ω~200Ω
1W	11.0±1.0	4.2±0.5	35±3.0	0.65	0.1Ω~500Ω
2WS	11.0±1.0	4.2±0.5	35±3.0	0.65	0.1Ω~500Ω
2W	15.0±1.0	5.0±0.5	33±3.0	0.72	0.1Ω~1.5kΩ
3WS	15.0±1.0	5.0±0.5	33±3.0	0.72	0.1Ω~1.5kΩ
3W	17.0±1.0	6.0±0.5	38±3.0	0.72	0.1Ω~1.5kΩ
4W	17.0±1.0	6.0±0.5	38±3.0	0.72	0.1Ω~1.5kΩ
5WS	17.0±1.0	6.0±1.0	38±3.0	0.72	0.1Ω~1.5kΩ
5W	24.0±1.0	8.0±1.0	35±3.0	0.72	0.1Ω~3kΩ
7W	32.0±1.0	8.0±1.0	35±3.0	0.72	0.1Ω~3kΩ
8W	42.0±1.0	8.0±1.0	35±3.0	0.72	0.1Ω~3kΩ
10W	53.0±1.0	8.0±1.0	35±3.0	0.72	0.1Ω~3kΩ

### ELECTRICAL PERFORMANCE

Test Items	Condition	Spec.
Adhesion Solderability	230°C ± 5°C for 3+0.5 sec	95%
Resistance Temp. Coeff.	-30°C~+155°C	±20~1300PPM/°C
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°C 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