

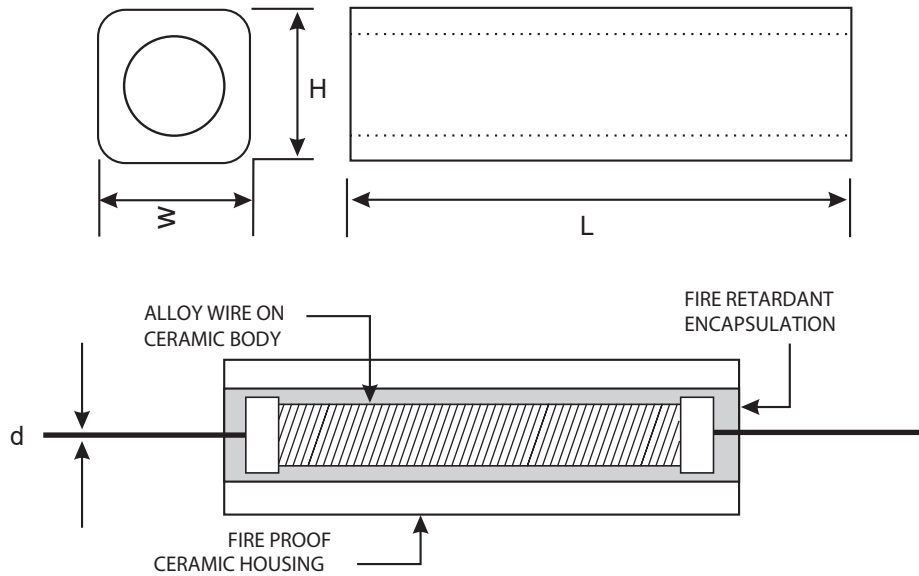


WIRE WOUND RESISTORS - CERAMIC ENCASED TUBE, AXIAL MOUNTING

INTRODUCTION:

The WWT series resistors are wire wound resistors encased in ceramic tubes with leads set for axial mounting.

WWT series offer a wide range of resistors in the range 100mΩ to 10KΩ, with power ratings 1W to 10W.



SPECIFICATIONS

Type	Wattage	Dimensions in mm				Range in Ohms [Ω]		Tolerance
		W	H	L	d			
WWT 1	1	6	6	12	0.60 ± 0.02	0.1	470	5%
WWT 2	2	6	6	15	0.65 ± 0.02	0.1	680	5%
WWT 3	3	6	6	15	0.75 ± 0.05	0.1	1K	5%
WWT 4	4	7	7	20	0.75 ± 0.05	0.1	1K	5%
WWT 5	5	7	7	25	0.75 ± 0.05	0.1	3K3	5%
WWT 7	7	9	9	25	0.80 ± 0.05	0.1	10K	5%
WWT 10	10	9	9	38	0.80 ± 0.05	0.1	10K	5%

ELECTRICAL PERFORMANCE

Tests	Condition	Spec.
Resistance Temp. Coeff.	-55°C ~ 200°C	± 200 ppm/°C
Short Time Overload	5 times of rated wattage for 5 sec for upto 3w 10 times of rated wattage for 5 sec.above 3w	± 2%
Rated Load	Rated voltage for 30 min.	± 0.5%
Insulation Resistance	500 V megger	1,000 MΩ
Load Life	70°C on-off cycle 1,000hrs.	± 3%