



ENGLISH

Datasheet

Stock No:

# RS Pro High Voltage Radial Resistors



## Product Details:

RSHVS series resistors are designed and manufactured to offer stable performance across a wide range of resistance values. This thick film series of high voltage resistors contains ratings up to 20KV in a radial-leaded package. The flat design enables a non-inductive performance and low resistor noise. These components are coated in a high-dielectric silicone protective coating.

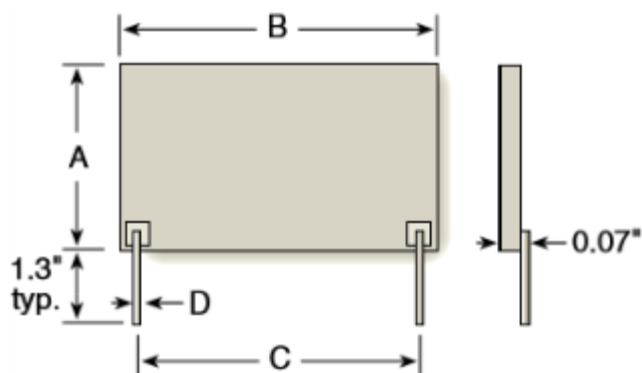
## Specifications:

Style	Power (watts)	Resistance Range (Ohms)	Operating Voltage (Max)
RSHVS1.5	1.5	200-5000M	5K
RSHVS2.5	2.5	500-5000M	10K
RSHVS3	3.25	750-5000M	15K
RSHVS4	4.25	1k-5000M	20K

## Characteristics:

Resistor Element:	Thick film on Alumina
Coating:	Silicone
Resistance Range:	200Ω to 5,000M
Power Rating:	1.5W to 4.25W
Voltage Rating:	5KV to 20KV
Tolerance:	5%
Operating Temperature:	-55°C to +180°C

## Dimensions:



Style	A (max)	B (max)	C ± 0.635	D ± .05
RSHVS1.5	6.35	12.7	10.16	8.13
RSHVS2.5	6.35	25.4	22.86	8.13
RSHVS3	6.35	38.1	35.56	8.13
RSHVS4	6.35	50.8	48.26	8.13