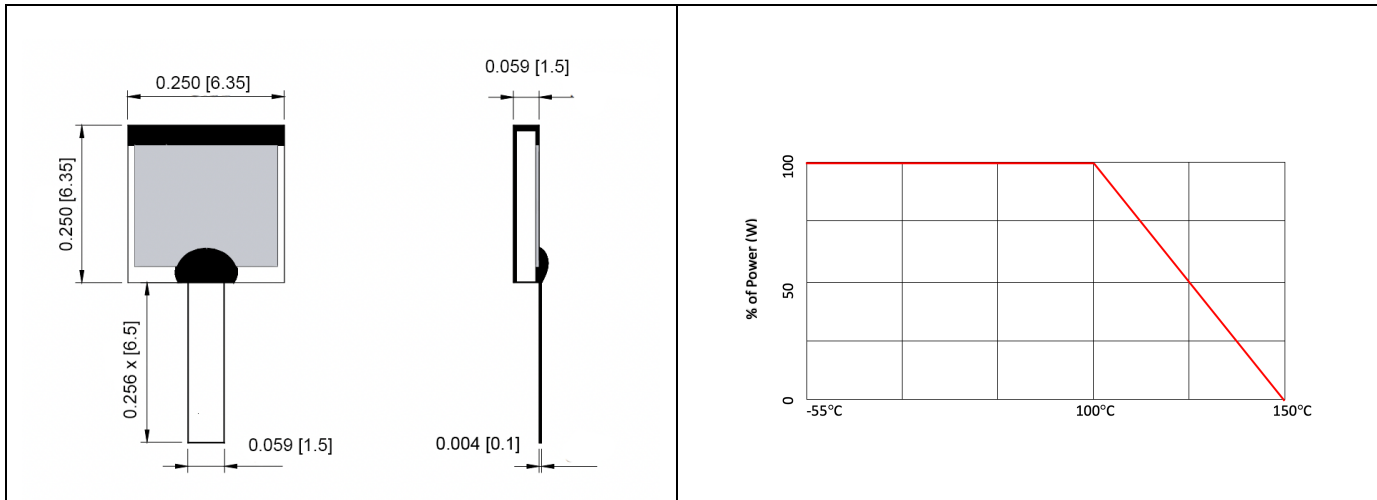


## SPECIFICATIONS

- Substrate Material: AlN
- Resistive Film: Thick Film
- Tabs material /Finish: Ag
- Tab attachment: Brazed with epoxy encapsulation
- Frequency: DC – 4 GHz
- VSWR: 1.25
- Input Power: 100W
- Standards: MIL-DTL-39030
- Lead-Free, RoHS compliant

## MECHANICAL OUTLINE

## POWER DERATING



Dimension: inch [mm]

## ORDERING INFO

Model	Material	Power (W)	Impedance ( $\Omega$ )	Tolerance
EPFLT	N = AlN	100	50	$\pm 5\%$

\*Other values available upon request

Example: EPFLT-N100-50-5