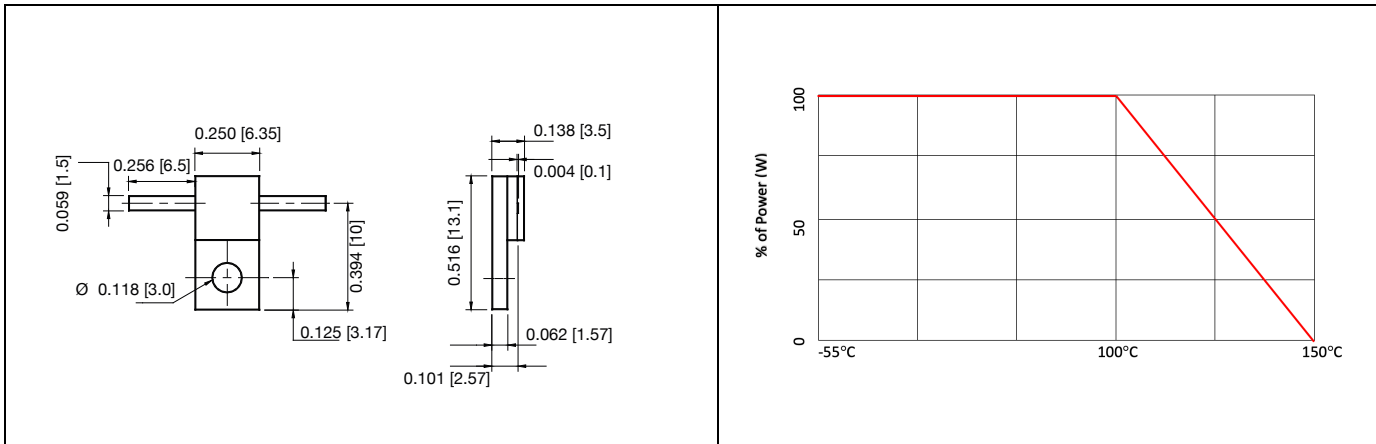


## SPECIFICATIONS

- Substrate Material: BeO
- Resistive Film: Thick Film
- Tabs material /Finish: Ag
- Flange Material: Nickel Plated Copper (Cu/Ni)
- Cover substrate: Alumina
- Frequency: DC - 3GHz
- Capacitance: 1 pF
- Input Power: 30W
- Standards: MIL-DTL-39030
- Lead-Free, RoHS compliant

## MECHANICAL OUTLINE

## POWER DERATING



Dimension: inch [mm]

## ORDERING INFO

Model	Material	Power (W)	Standard Resistance* ( $\Omega$ )	Tolerance
EPFR	B = BeO	30	50 100 200	$\pm 5\%$

\*Other values available upon request

**Example:** EPFR-516-B30-100 (100  $\Omega$ , 5%)