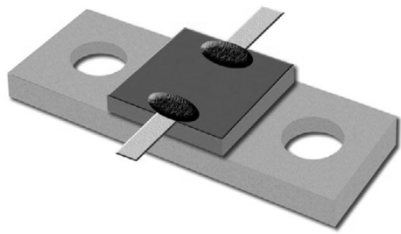


EPFR-1250-N400-XXX

AlN Flange Resistor

REV 1.0.0

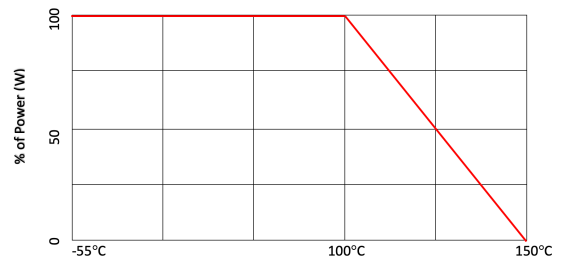
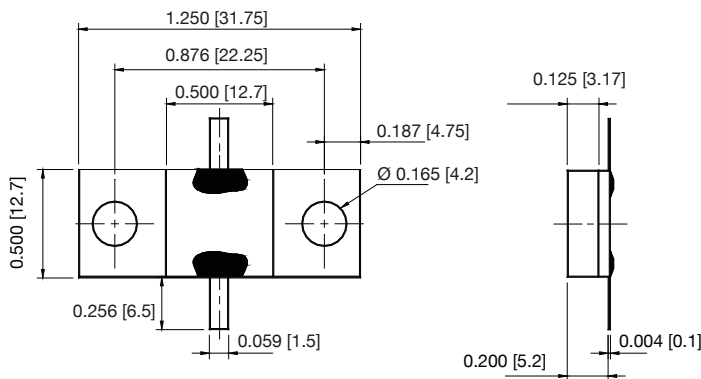


SPECIFICATIONS

- Substrate Material: AlN
- Resistive Film: Thick Film
- Tabs material /Finish: Ag
- Tab attachment: Brazed with epoxy encapsulation
- Flange Material: Nickle Plated Copper (Cu/Ni)
- Frequency: DC – 1.5GHz
- Capacitance: 3.5 pF
- Input Power: 400W
- Standards: MIL-DTL-39030
- Lead-Free, RoHS compliant

MECHANICAL OUTLINE

POWER DERATING



Dimension: inch [mm]

ORDERING INFO

Model	Material	Power (W)	Standard Resistance* (Ω)	Tolerance
EPFR	N = AlN	400	50 100	$\pm 5\%$

*Other values available upon request

Example: EPFR-1250-N400-100 (100 Ω , 5%)