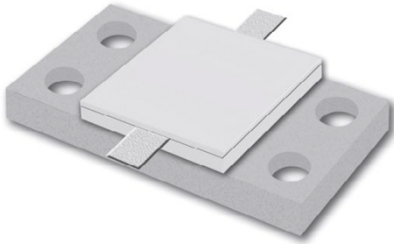


EPFR-1900-N800-XXX

AlN Flange Resistor

REV 1.0.0

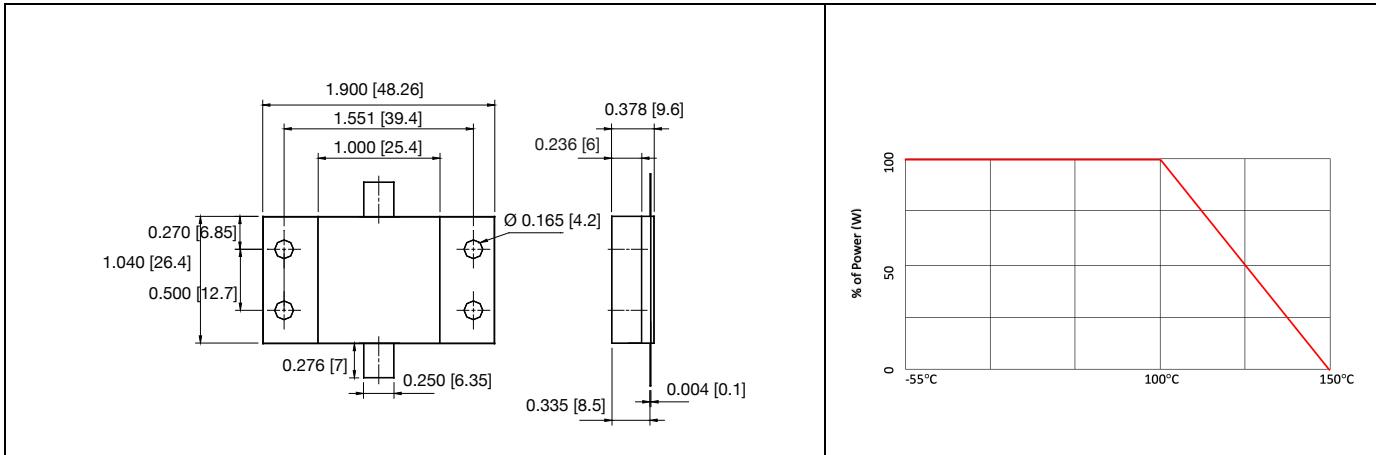


SPECIFICATIONS

- Substrate Material: AlN
- Resistive Film: Thick Film
- Tabs material /Finish: CuBe/Ag
- Cover substrate: Alumina
- Flange Material: Nickle Plated Copper (Cu/Ni)
- Frequency: DC – 1GHz
- Capacitance: 12 pF
- Input Power: 800W
- Standards: MIL-DTL-39030
- Lead-Free, RoHS compliant

MECHANICAL OUTLINE

POWER DERATING



ORDERING INFO

Model	Material	Power (W)	Standard Resistance* (Ω)	Tolerance
EPFR	N = AlN	800	50 100	± 5%

*Other values available upon request

Example: EPFR-1900-N800-100 (100 Ω, 5%)