



# EPFT-975-N300-50-5

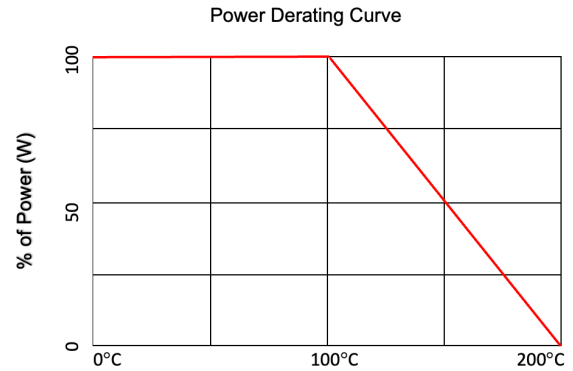
ELECTRO - PHOTONICS

AlN Flange Termination

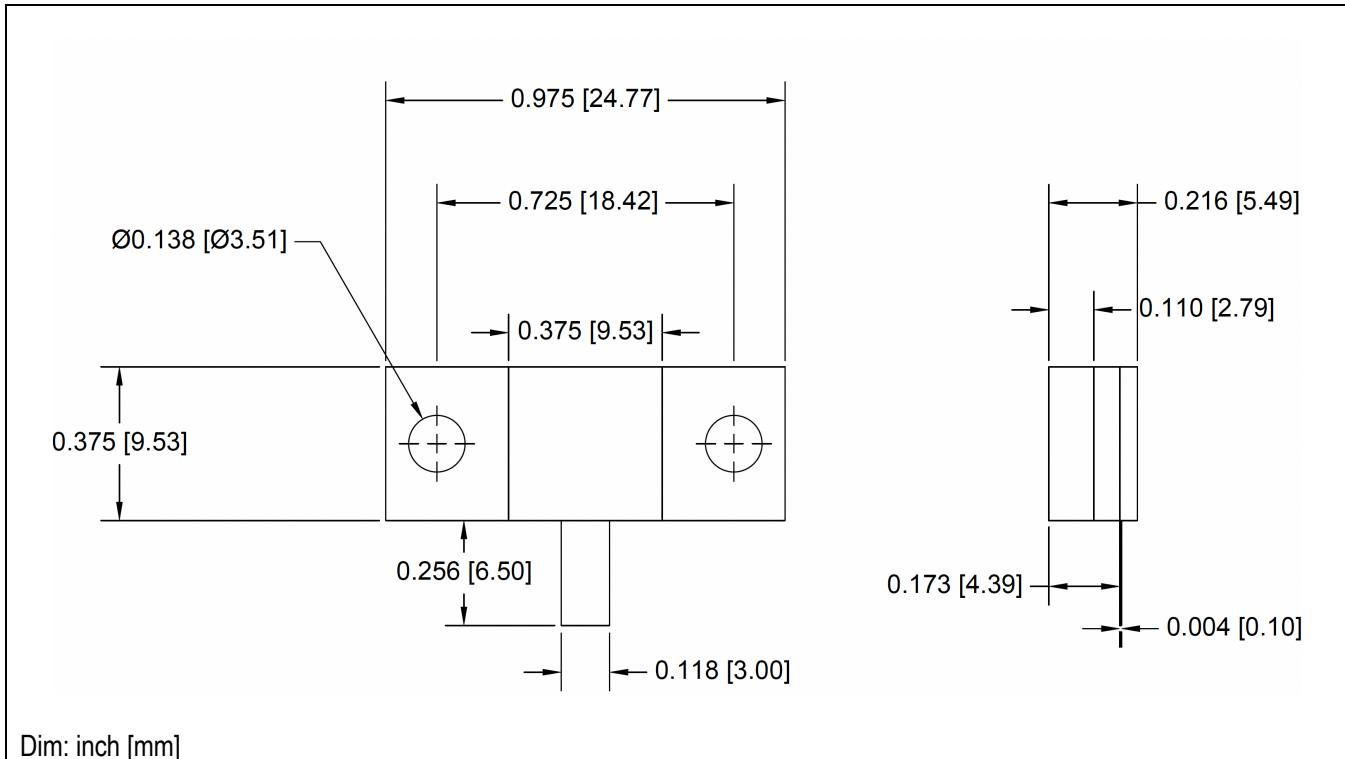
REV 1.0.0

## SPECIFICATIONS

- Frequency: DC – 1GHz
- Input Power: 300W
- VSWR: 1.1
- Resistance:  $50\Omega \pm 5\%$
- Substrate Material: AlN
- Flange Material: (Cu/Ni)
- Tabs Finish: Ag
- Cover substrate: Alumina
- Resistive Film: Thick Film
- Temperature: -55°C to 200°C
- Standards: MIL-DTL-39030
- Lead-Free, RoHS certified



## MECHANICAL OUTLINE



TERMINATIONS