9.0 – 10.0 GHz, Drop-In Isolator, X-Band, 2L8NCK

For satellite communications and space weather radar applications, Renaissance has designed a high peak power drop-in isolator with low loss and high isolation.

Features and Benefits

- High peak power
- High isolation, low insertion loss
- Industrial temperature range
- Compact footprint

Specifications

- Frequency: 9.0 – 10.0 GHz
- Insertion loss: 0.35 dB
- Isolation: 20 dB
- VSWR: 1.15 : 1
- Power: 2W Avg; 200W Peak
- Temperature: -40° C to +85° C
- Size: .500” x .250” x .150”