7.5 – 18.0 GHz Drop-In Isolator, 2H8BAC

To protect wide band X and Ku band amplifiers, Renaissance has designed a drop-in isolator covering two widely used communication bands in a .25” x .25” x .125” sub-compact package.

PRODUCT FEATURES

- Extremely broad bandwidth
- Sub-compact size
- Wide temperature range

BENEFITS

- One device covers X and Ku bands
- Protects expensive amplifiers and other components
- Low loss for a single wide band device

SPECIFICATIONS

- Frequency: 7.5 – 18.0 GHz
- Insertion loss: 1.0 dB (max)
- Isolation: 11 dB (min)
- VSWR: 2.0:1 (min)
- Power: 2 Watts
- Temperature Range: 0°C to 85°C
- Storage Temperature: -55°C to 150°C
- Size: .25” x .25” x .125”