

## 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.



**2H8BAC**

### 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"