



R2K7NDU

## Drop-In Isolator, R2K7NDU

For X-band satellite communication systems, REC has designed a low cost isolator available within 2 weeks. The performance is comparable to a Hi-rel isolator.

### PRODUCT FEATURES

- Compact and light weight
- Low loss

### BENEFITS

- Ideal for satcom/space applications
- Suitable for flight and earth systems on the move
- Increases systems MTFB

### SPECIFICATIONS

Frequency	7.9 – 8.4 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.22: 1
Power (CW)	5 Watts
Temperature	-40°C to +85°C
Size	.500" x .375" x .200"