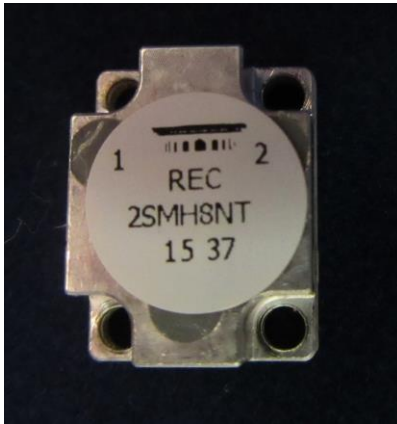


10.7 – 13.1 GHz Surface Mount Isolator, Ku-band, 2SMH8NT-ROHS



2SMH8NT-ROHS

Renaissance has recently released a new surface mount isolator that is ideal for X & Ku-band satellite on the move (SOTM) terminals. The compact design is pick and place compatible with very low loss and high isolation.

PRODUCT FEATURES & BENEFITS

- True surface mount, coplanar, pick and place compatible design
- Covers a broader frequency range, from 10.7 to 13.1 GHz, in a very small footprint
- Low loss and high isolation
- Compact design
- High temperature stability

SPECIFICATIONS

Frequency	10.7 – 13.1 GHz
Insertion loss	0.4 dB
Isolation	20 dB
VSWR	1.25 : 1
Power	1 Watt
Temperature	-25°C to 65°C
Storage Temperature	-55°C to 85°C
Size	.457" x .350" x .191"