

13.75 – 14.5 GHz Surface Mount Isolator, Ku-band, 2SMH9NA-ROHS



2SMH9NA-ROHS

Renaissance has recently released a new surface mount isolator that is ideal for 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 frequency range 13.75 to 14.5 GHz in a very small footprint
- Low loss and high isolation
- Compact design
- High temperature stability

SPECIFICATIONS

Frequency	13.75 – 14.5 GHz
Insertion loss	0.4 dB
Isolation	20 dB
VSWR	1.25: 1 Max
Power	1 Watt
Temperature	-25°C to 65°C
Storage Temperature	-55°C to 85°C
Size	.457" x .350" x .191"