



9.5 – 11.5 GHz Surface Mount Isolator, X-band, 2SMH8NW-ROHS

For radar, satellite and wireless computer applications, Renaissance has designed an X-band, high power surface mount isolator. Operating at a frequency range of 9.5 – 11.5 GHz, this isolator can be used in civilian, military and government applications, with its high reliability and performance levels.

Features

- High power for use in civilian, military and government applications
- Light weight and compact
- Low loss, high isolation

Benefits

- Improves systems performance
- For high reliability applications

Specifications

Frequency	9.5 – 11.5 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