



Features and Benefits

- Ground conditions
- SWaP
- Low loss
- High Forward Power Handling
- Temperature Stable

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Part number: 2SMH9NE

12.65 - 12.85 GHz, Surface Mount, Isolator

For Direct Broadcast Satellite (DBS) services, which include direct-to-home (DTH) television broadcasting and some satellite internet services, Renaissance has introduced a new Surface Mount Isolator that is pick and place compatible and intended for high volume production.

Specifications	
Frequency	12.65 - 12.85 GHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.25:1
RF Power	10W
Reverse Power	1W
Temperature	-40°C to 85°C
Size	.630" x .615" x .222"