



3SMH5NA

Surface Mount Circulator, 3SMH5NA

For S-band radar applications, REC has designed a true SMT circulator that is optimized for size and insertion loss performance.

PRODUCT FEATURES

- Low loss, temperature stable
- Low power handling
- Pick and place compatible

BENEFITS

- Eliminates cut outs in PWBs
- Lowers manufacturing cost
- Improves systems efficiency

SPECIFICATIONS

Frequency	3.45 – 3.65 GHz	
Insertion loss	0.8 dB	.06 dB
Isolation	20 dB	18 dB
VSWR	1.25: 1	1.30: 1
Power	10 W	10 W
Temperature	0 to 70°C	-40 to 85°C
Size	R.245" x .201"	