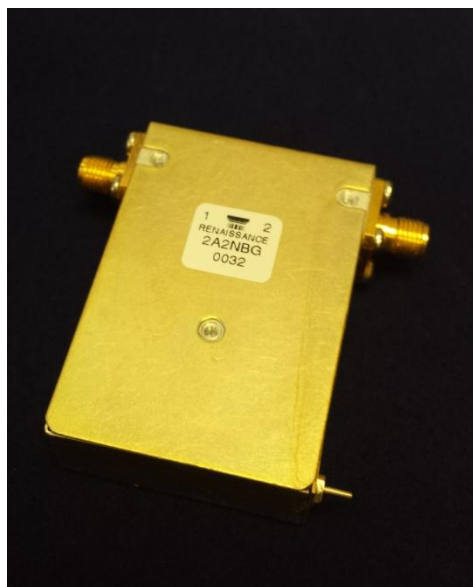


Coaxial Isolator



2A2NBG

Need a reverse power detection circuit built in the output isolator of your PA?

REC's 2A2NBG has a built in reflected power monitor circuit that will produce up to 1 VDC @ 30W operating from 869 – 894 MHz. This feature is also available in other frequency bands.

PRODUCT FEATURES

- Reflected power monitor circuit
- High power handling
- Low loss, high isolation

BENEFITS

- Protects expensive amplifiers
- Increases systems performance
- Lowers cost of integration

SPECIFICATIONS

Frequency	869 – 894 MHz
Insertion loss	0.20 dB
Isolation	23 dB
VSWR	1.15:1
Power	300 W Peak, 150 W Avg
Termination	30 Watts
Power Monitor	1±.5 VDC @ 30 Watts
Temperature	-30 to 80°C
Size	2.0" x 1.38" x .63"