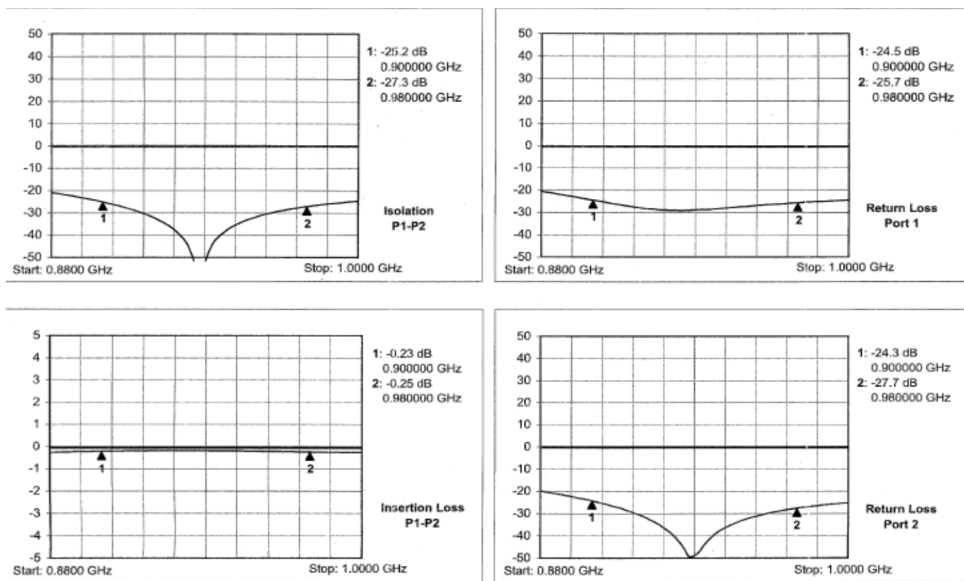


### 900 – 980 MHz Drop-in Circulator, UHF Band, R3G2NEW-ROHS

Looking for a circulator to duplex antenna on a GSM repeater? Renaissance’s R3G2NEW-ROHS operates from 900 to 980 MHz with <0.3 dB loss while handling 1.5 KW CW power levels. It is designed to handle the industrial temperature range and has a compact size of 1.25” x 1.25” x .4”.



#### Features and Benefits

- Designed for GSM repeaters – can duplex the common antenna
- Handles 1.5 KW CW and provides high reliability to the system
- Low insertion loss provides improved range for the repeater
- High isolation reduces noise and improves system’s fidelity
- Compact size makes overall system lighter and easier to install

#### Specifications

Frequency	900 – 980 MHz
Insertion loss	0.3 dB
Isolation	23 dB
VSWR	1.25 : 1
Power CW	1500 Watts
Temperature Range	-20°C to 60°C
Storage Temperature	-55°C to 95°C
Size	1.25” x 1.25” x .365”