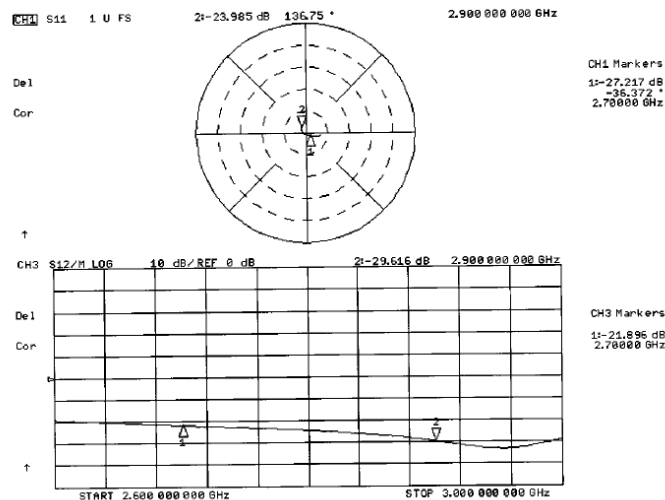


### 2.7 – 2.9 GHz Drop-In Circulator, S-Band, 3G5NBH

Ideal to duplex an antenna with an HPA and a receiver, Renaissance offers this S-Band Drop-In Circulator. With Peak Power at 2.5 kW and Average Power at 250 W, this circulator provides superior performance.



#### Features & Benefits

- High Peak Power (2.5 kW)
- High Average Power (250 W)
- High Isolation, Low Insertion Loss
- Industrial Temperature Range

#### Specifications

Frequency Range	2.7 – 2.9 GHz
Isolation	20 dB
Insertion Loss (max)	0.35 dB
VSWR	1.25 : 1
Power	250 W CW 2.5 kW PK
Temperature Range	0° C to 40° C
Size	.750" x .750" x .300"