



### 700 MHz – 4.2 GHz Dual Directional Coupler, 12A4BG-40N

For use in test and measurement applications, Renaissance offers a 700 MHz – 4.2 GHz dual directional coupler. With high power and high directivity, this coupler is suitable for even the most demanding of applications.

#### Specifications

Frequency	.700 – 4.200 GHz
Coupling	40 +/- 1.0 dB Nom
Insertion loss	0.2 dB
VSWR	1.30: 1
Power	500 W CW
Directivity	15 dB Min 20 dB Typ
Size	2.00" x 2.00" x 1.06"

#### Features and Benefits

- High directivity
- High Power
- Compact Size
- Low insertion loss