



### 225 – 520 MHz Coaxial Circulators UHF-Band, 3A2BV / 3A2BW

For public safety & LMR/PMR applications, Renaissance has designed two circulators that covers 225 – 520 MHz with 1 dB of insertion loss and 14 dB of isolation.

#### Features & Benefits

- 44% bandwidth
- Low loss, high isolation
- Broadband covers multiple bands
- Increases systems efficiency

#### Specifications

	3A2BV	3A2BW
Frequency	225 – 350 MHz	350 – 520 MHz
Insertion Loss		1 dB
Isolation		14 dB
VSWR		1.40 : 1
Power		2 CW
Temperature		20°C to 40°C
Size		2.80" x 2.80" x 1.14"