



3A2NGH

Circulator, Coaxial, UHF, High Power

Renaissance has designed a high power UHF circulator operating between 412 – 445 MHz that can handle 1.5 kW Peak, 500 W average in a compact 2.9" x 2.8" footprint.

PRODUCT FEATURES

- 8% bandwidth
- Low loss
- High power

BENEFITS

- Covers most of the UHF popular Tx frequencies
- Improves range
- Ideal to protect Tx amplifiers

SPECIFICATIONS

Frequency	412 – 445 MHz
Insertion loss	0.2 dB over 425-435 MHz
Isolation	20 dB
VSWR	1.25
Power (CW)	500 Watts, 1.5 kW PEAK
Temperature	0°C to 70°C
Size	2.9" x 2.8" x 1.4"