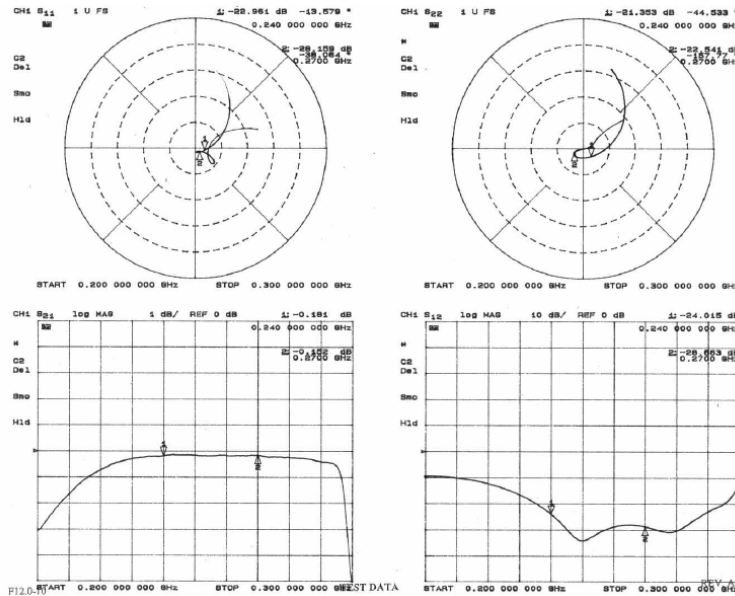


240 – 270 MHz Coaxial Circulator, UHF-Band, 3A1NDK-S For Space Application

To protect the amplifiers used in UHF Space Downlinks systems, Renaissance introduces this space qualified, High Power Coaxial Circulator. At 240 – 270 MHz, this circulator can handle 300 W peak power and can withstand harsh environments.



Features and Benefits

- Space qualified
- High isolation, low insertion loss
- Can withstand harsh environments and temperature ranges
- Compact size

Specifications

Frequency	240 – 270 MHz
Insertion loss	0.5 dB
Isolation	20 dB
VSWR	1.18:1
Power	300 W Peak 150 W Avg
Temperature	-25°C to 80°C
Size	2.88" x 2.88" x 1.12"