







## 5.75 – 5.85 Drop-In Circulator, C-Band, 3G6NAT-S

Need a Hi-Rel Drop-In Circulator for your Space application? Renaissance offers a 5.75 – 5.85 GHz DI Circulator to meet your requirements. With a small footprint, it also carries the Renaissance signature high isolation/low insertion loss with superior performance.

## **Features & Benefits**

- Space Qualified
- Compact Size
- High Isolation/Low Insertion Loss
- 100W Fwd/35W Rev Power CW

## **Specifications**

Frequency Range 5.75 – 5.85 GHz

Isolation 20 dB

Insertion Loss (max) 0.3 dB

VSWR 1.25:1

Power (CW) 100 W Forward

35 W Reverse

Temperature Range -30° C to 80° C

Size .500" x .500" x .180"