



## **1017 – 1103 MHz Surface Mount Circulator, L-band, 3SMC2NK**

Renaissance's latest High Power L-band Surface Mount Circulator has superior electrical performance with the advantage of being pick and place process compatible and so ideal for high volume production designs. With insertion loss of 0.35 dB and 20 dB return loss, along with power handling of 500W peak and 100W average, it is well suited to protect HPAs and to duplex HPA with Antenna and Receiver Circuitry. The circulator is also designed to operate at 10,000 feet altitude.

Click below for datasheet

<http://www.rec-usa.com/Data%20Sheets/3SMC2NK.pdf>

For more information about this product, contact: Renaissance/HXI Sales at 978-772-7774,  
sales@rec-usa.com or go online at [www.rec-usa.com](http://www.rec-usa.com) / [www.hxi.com](http://www.hxi.com)