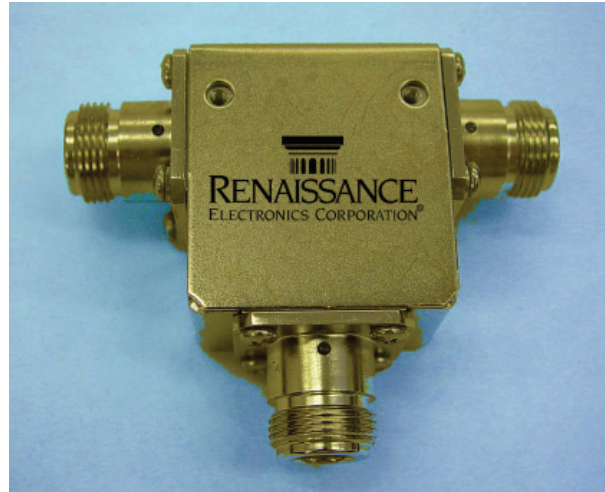


Renaissance Electronics Coaxial Circulator



In view of LTE requirements, Renaissance Electronics Corporation has developed a coaxial circulator operating from 700 – 960 MHz. It is available in standard 1.50” x 1.67” footprint and can withstand 150 watts of CW power and offers insertion loss of 0.7 dB over -40 to +75C. This makes the design attractive for both indoor and outdoor applications.

CHARACTERISTICS:

Frequency	700-960 MHz
Isolation	15 dB, (19dB GOA)
Insertion loss	0.7 dB
VSWR	1.60:1
Power	150 W
Temperature range	-40° to +75°C