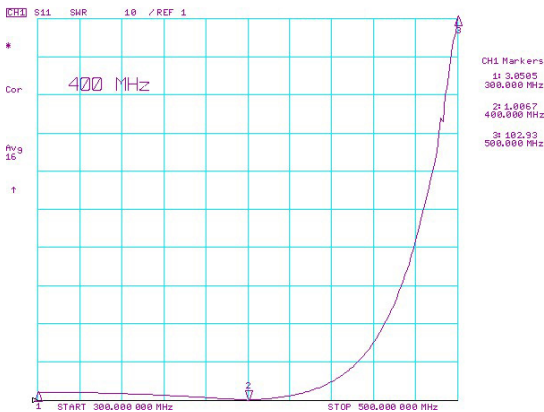


FREQUENCY INDEPENDENT DATA

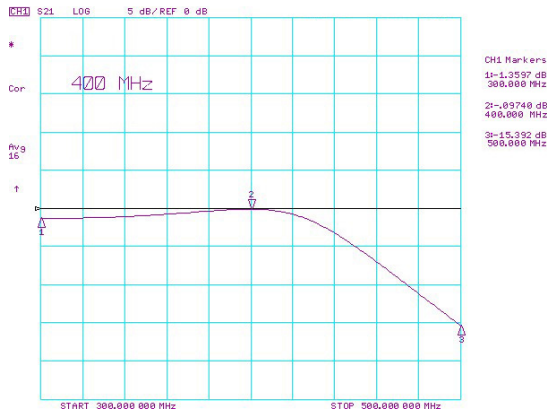
Description: antenna circuit impedance tuner, low pass filter
 Frequency: 100-200 MHz, 300-500 MHz
 Impedance: 50 ohm
 VSWR: 1.0
 Tuning range: 1.5 → 1.0
 Insertion loss: < 0.1 dB
 Connector: N-female - N-male
 Enclosure: diecast aluminium alloy
 Inductor: silver plated copper
 Capacitor: gold/silver plated brass
 Temperature: -40°C - +80°C
 IP: 54

- optimized antenna circuit impedance match
- reduction of harmonic interference
- enhanced same/adjacent channel duplex with RH ring hybrid

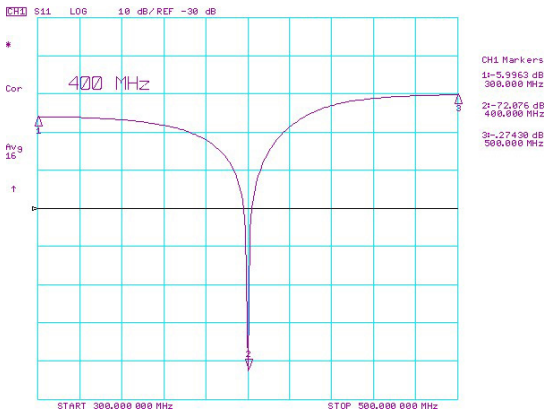
S₁₁ SWR



S₂₁



S₁₁ RL



S₁₁ Smith

