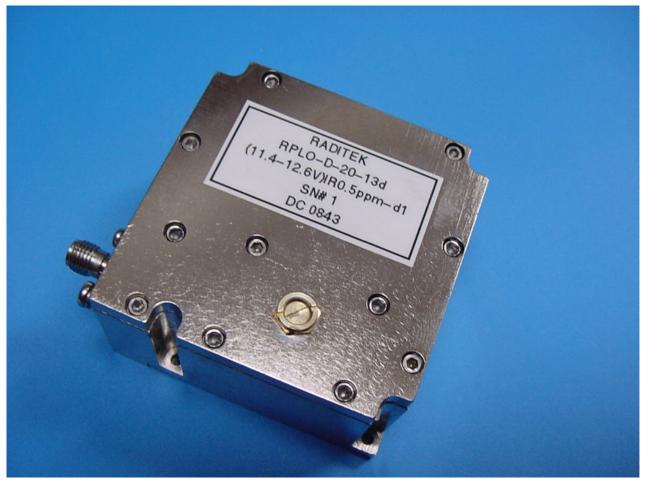
## RADITEK INC.

## **Phase Lock Oscillator**



RPLO-D-20-13d (11.4-12.6v) IR0.5ppm-d1

**Phase Locked Oscillators (PLO's),** Our Phase Locked Oscillators (PLO's) use dielectric resonators for improved stability and phase noise. Models RPLO-D is compact, lightweight and available from 3-40GHz with the lowest available phase noise. Internal Reference: OCXO, IR 0.5ppm, RF Power: 13-16dBm, Harmonics: -45dBc, Spurious:-80dBc, Supply Voltage: 11.4-12.6Volts, Supply Current: 400mA, Warm-Up Current: 545mA, Operating Temp.:-40 to +70°C, Dimensions: 2.25 x 2.25 x 1.25 inches. External Reference models also available. These units are proven in the field and are fully ROHS compliant.

**RADITEK** specializes in Design, Development, and Manufacturing of "High Volume/Low Cost" Wireless and Microwave Isolators and Circulators.

Please see our website at <a href="http://www.raditek.com/">http://www.raditek.com/</a> or email us at <a href="mailto:Sales@Raditek.com">Sales@Raditek.com</a> with any questions you may have.

WEB: www.raditek.com, E-mail: sales@raditek.com