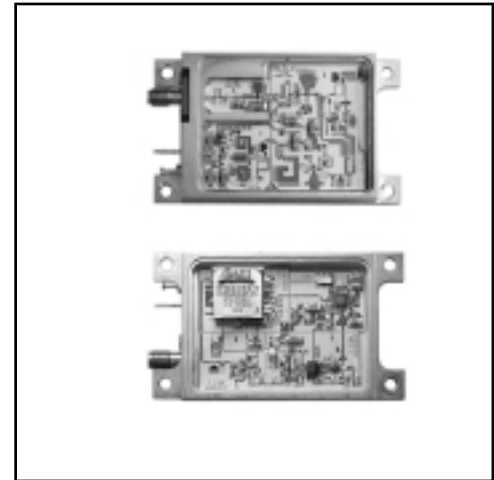


## Oscillators

### 2-18 GHz

## COMB GENERATOR

- **Phase-Locked VCO Fundamental Frequency @ 2 GHz**  
— Other frequencies available upon request
- **Maximum Spurious Signal Level -60 dBc**
- **Exceptionally Low Phase Noise**  
— Typically 110 dBc/Hz @ 10 kHz offset from fundamental
- **Shaped Power Spectrum**  
— Options Available
- **$P_0$  @ Fundamental Typically +5 dBm**
- **High Stability Internal XO**
- **DC Supply +15 V @ 225 mA**
- **Hermetically Sealed Package**
- **-54° to +95°C Operation**



### 2-18 GHz COMB SPECTRUM

