

## Pocket Reference Oscillator

The Pocket Reference Oscillator (PRO Series) is the industry's first frequency control product to integrate a complete HCMOS crystal clock oscillator in a rugged SMA housing. Connecting the PRO Series' female SMA side to +3.3 VDC produces a clean, low-jitter signal from the male SMA side. In effect, each PRO is a fixed frequency portable crystal generator. The oscillator offers frequency stability of  $\pm 17725$  ppm over  $0^{\circ}\text{C}$  to  $70^{\circ}\text{C}$  (operating temperature range rated at  $-40^{\circ}\text{C}$  to  $85^{\circ}\text{C}$ ; storage  $-45^{\circ}\text{C}$  to  $90^{\circ}\text{C}$ ).

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