



### Toyocom or NDK 10MHz Source

**DEMI Part Number TCO-10 \$25.00**

**Specifications:**

Voltage:	+9 to 24 VDC @ 0.5 A
Output Level:	>+10 dBm @ 50 Ohms
Discipline:	Negative Steering voltage Or ground to operate.
Stability:	$1 \times 10^{-9}$ after 15 min. warm up



Bottom View

It is recommended to remove the source from its circuit board before use. At 13.8 VDC, the source will draw @ 400 mA when cold and >150 mA when warm. The sources have an oven and a Xtal heater. It is not a double oven. The discipline pin requires negative voltage and will pull the source ~25 Hz. OR-- Ground the pin and set frequency with mechanical adjustment. (Adjust the pot). After 15 Min., frequency will be stable to  $1 \times 10^{-9}$

