



## High Stability OCXO

► **PROFILE:** Rakon's "Ground USO" is ideally suited for the high stability frequency requirements of calibration and metrology laboratories, as well as other applications requiring high performance reference oscillators.

► **APPLICATIONS:** Reference oscillator for Laboratories, Mesers and Atomic fountains.

MODEL	IMAGE	PACKAGE	FREQUENCY RANGE	STABILITY CLASS	ALLAN DEVIATION	PHASE NOISE
<b>HSO13</b> New		67 x 60 x 40 mm	5 or 10 MHz	$10^{-11}$	1 – 30s, $2 \times 10^{-13}$	-125 dBc/Hz @ 1 Hz offset
<b>HSO14</b> New		135 x 72 x 76 mm	5 or 10 MHz	$10^{-11}$	3 – 30s, $8 \times 10^{-14}$	-130 dBc/Hz @ 1 Hz offset



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