

6 10811-60111

The performance specifications in section 6 also apply to the following subassemblies:

10811-69001	10811-60111 "Blue Stripe" Replacement
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The performance specifications for the 10811-60111 are the same as the 10811D/E with the following exceptions:

6.1 Time Domain Stability

Time domain stability ($\sigma_y(\tau)$) is defined as the two sample deviation of fractional fluctuations due to random noise in the oscillator. The measurement bandwidth is 100 kHz. See NBS Monograph 140 for measurement details.

Averaging Time (seconds) τ	Stability $\sigma_y(\tau)$
.001	Not Specified
.01	Not Specified
.1	Not Specified
1	$< 1.0 \times 10^{-11}$
10	Not Specified
100	Not Specified
1,000	Not Specified

6.2 Frequency Domain Stability (Phase Noise)

Not Specified.

6.3 Gravitational Field

Not Specified

6.4 Magnetic Field

Not Specified