



PPC-10G Series



Table. Frequency Deviation

CLIENT: Elva-1
MODEL NO: PPC-10G-E
DATE: 4/07/17
BY: Sergey Petrov
Limit: None

Temperature Deviation

PPC-10GLo

Temperature [deg C]	Frequency [MHz]	Difference [Hz]	deviation [%]
-30	75000.1	100000	1.33E-04
-20	75000.12	120000	1.60E-04
-10	75000.15	150000	2.00E-04
0	75000.17	170000	2.27E-04
10	75000.21	210000	2.80E-04
20	75000.21	210000	2.80E-04
30	75000.21	210000	2.80E-04
40	75000.24	240000	3.20E-04
50	75000.27	270000	3.60E-04

PPC-10GHi

Temperature [deg C]	Frequency [MHz]	Difference [Hz]	deviation [%]
-30	85000.03	30000	3.53E-05
-20	85000.09	90000	1.06E-04
-10	85000.11	110000	1.29E-04
0	85000.13	130000	1.53E-04
10	85000.15	150000	1.76E-04
20	85000.17	170000	2.00E-04
30	85000.19	190000	2.24E-04
40	85000.23	230000	2.71E-04
50	85000.24	240000	2.82E-04