

P9CFM-100

Technical Data for FCC Certification

Frequency Drift vs. Temperature

74.1250

DEGREES C	MEASURED FREQ. (MHz)	DEVIATION(Hz)	DEVIATION(%)
-30°	98.099983	+61	+0.00006
-20°	98.099973	+51	+0.00005
-10°	98.099931	+9	+0.00001
0°	98.099901	-21	-0.00002
+10°	98.099897	-23	-0.00002
+20°	98.099907	-15	-0.00002
+25°	98.099920	0	0.00(Ref)
+30°	98.099923	+1	+0.00000
+40°	98.099903	-19	-0.00002
+50°	98.099875	-45	-0.00005

Note: At each temperature level, the temperature was maintained for the duration of one hour, and then the frequency reading was recorded.