

Phase Detector (High DC Output)

MPD-21+

Typical Performance Data

FREQUENCY (MHz)	DC OUTPUT (mV)	DC OFFSET (mV)	RF1-RF2 ISOLATION (dB)
50.00	-709.82	0.08	70.65
70.59	-749.08	0.05	67.43
91.18	-754.30	-0.01	66.33
100.00	-761.44	-0.05	65.36
111.77	-768.79	-0.11	64.25
132.35	-768.89	-0.20	61.88
152.94	-767.63	-0.34	61.49
173.53	-742.21	-0.48	60.94
194.12	-755.32	-0.45	60.49
200.00	-744.32	-0.41	60.16
214.71	-758.79	-0.39	59.51
235.29	-727.66	-0.08	57.81
255.88	-725.26	-0.03	57.03
276.47	-736.71	0.14	55.98
297.06	-692.38	0.27	54.45
317.65	-691.52	0.31	53.62
338.24	-694.23	0.34	52.91
358.82	-656.91	0.19	52.02
379.41	-652.04	0.19	51.31
400.00	-632.47	0.11	50.99