

Phase Detector (High DC Output)

RPD-2+

Typical Performance Data

FREQUENCY (MHz)	DC OUTPUT (mV)	DC OFFSET (mV)	RF1-RF2 ISOLATION (dB)
5.00	-833.63	-0.01	75.70
10.00	-852.76	-0.01	75.30
18.93	-873.33	-0.02	73.81
20.00	-875.10	-0.02	73.45
32.86	-900.53	-0.05	69.84
40.00	-914.52	-0.07	67.79
46.79	-924.59	-0.08	66.39
60.00	-949.07	-0.13	64.23
60.71	-949.90	-0.13	63.98
74.64	-968.41	-0.18	62.11
80.00	-973.90	-0.21	61.80
88.57	-981.00	-0.28	61.68
100.00	-974.94	-0.28	60.73
102.50	-974.94	-0.28	60.33
110.00	-976.18	-0.27	59.71
116.43	-975.23	-0.30	59.57
120.00	-975.00	-0.33	59.53
130.36	-973.76	-0.41	59.73
140.00	-973.73	-0.45	59.76
144.29	-971.46	-0.47	59.67
150.00	-964.95	-0.42	59.40