

Phase Detector (High DC Output)

SYPD-52W+

Typical Performance Data

FREQUENCY (MHz)	DC OUTPUT (mV)	DC OFFSET (mV)	RF1-RF2 ISOLATION (dB)
300.00	-806.66	1.09	49.54
325.00	-838.51	0.93	48.86
340.00	-851.95	0.80	48.41
355.00	-859.28	0.65	47.98
385.00	-872.04	0.39	47.04
400.00	-877.00	0.29	46.44
430.00	-891.59	0.17	45.36
450.00	-897.94	0.16	44.73
485.00	-900.49	0.19	43.64
500.00	-898.70	0.16	43.23
550.00	-876.35	-0.27	41.80
585.00	-863.33	-0.62	41.11
602.50	-850.06	-0.83	40.74
620.00	-832.64	-1.06	40.47
650.00	-818.26	-1.13	40.13