

# Phase Detector (High DC Output)

# SYPD-52+

## Typical Performance Data

FREQUENCY (MHz)	DC OUTPUT (mV)	DC OFFSET (mV)	RF1-RF2 ISOLATION (dB)
400.00	-877.00	0.29	46.44
410.00	-881.66	0.24	46.04
430.00	-891.59	0.17	45.36
440.00	-895.04	0.15	45.07
450.00	-897.94	0.16	44.73
460.00	-898.82	0.17	44.42
465.00	-905.05	0.18	44.24
470.00	-899.87	0.17	44.07
475.00	-899.82	0.18	43.95
480.00	-904.62	0.20	43.79
485.00	-900.49	0.19	43.64
490.00	-904.35	0.20	43.53
495.00	-897.40	0.16	43.35
500.00	-898.70	0.16	43.23