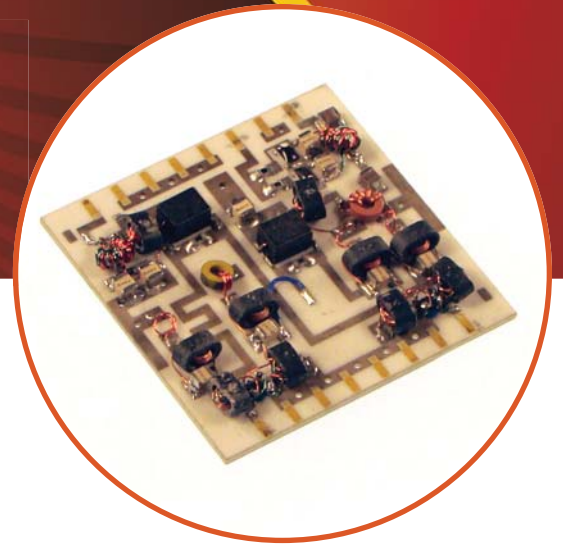


Phase Comparator



Model Number	Center Frequency Fo (MHz)	Bandwidth RF Input
	20-1000	Bandwidth 10% of Fo

Electrical Specifications	
VSWR	1.5:1
Amplitude Balance	0.2 Db
Phase Balance	+/- 2°
Phase Balance	12 dB
RF Power Level	0 dBm
LO Power Level	+ 10 dBm
Video Bandwidth	DC -500 MHz
Insertion Phase Control	
Bias Control	0 to 10v
Phase Range	+/- 5° Normal
Temperature Stability	+/- 1°