

### RTCPL Specification Table

Model	Center Frequency (MHz)	Bandwidth (MHz)	Phase Shift (degrees)	Dynamic Range (dB)	Input Power (dBm)
RTCPL-3010	30	10	+/-6	70	-65 to +5
RTCPL-6010	60	10	+/-6	70	-65 to +5
RTCPL-16020	160	20	+/-6	70	-65 to +5

Additional Specifications	
Linearity	+/-1dB (-30C to +71C)
Sensitivity	25mV/dB (typical)
Source Impedance	50 Ohms
Video Output	0.2 to 2.0V DC (typical)
Video Load Impedance	93 Ohms
Limited IF Output	+10dBm
Power Requirements	+/- 15V DC
Connectors	SMA

Optional Specifications	
Power Supplies	+/-12V DC (add suffix C)
Matched Set	2, 3 units/set (add suffix M)