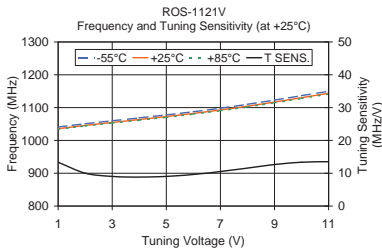
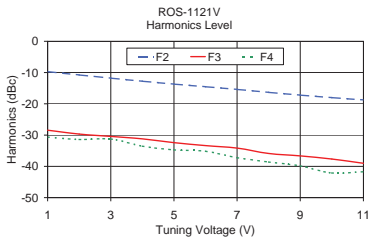
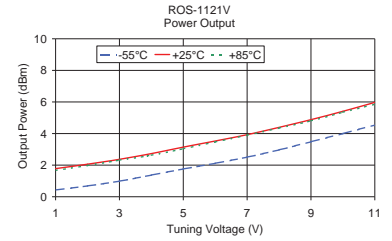


Performance Data & Curves

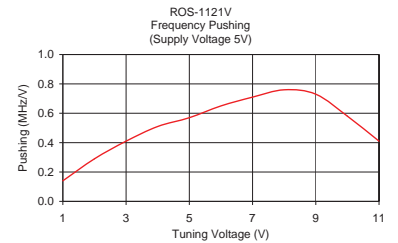
ROS-1121V+



V TUNE	TUNING SENS. (MHz/V)	FREQUENCY (MHz)			POWER OUTPUT (dBm)		
		-55°C	+25°C	+85°C	-55°C	+25°C	+85°C
1.00	13.36	1040.92	1035.70	1033.92	0.43	1.78	1.67
2.00	10.02	1050.77	1045.71	1043.96	0.69	2.06	1.98
3.00	9.03	1059.79	1054.75	1052.96	0.99	2.37	2.32
4.00	8.83	1068.66	1063.58	1061.72	1.37	2.73	2.63
5.00	9.03	1077.78	1072.61	1070.68	1.76	3.14	3.04
6.00	9.63	1087.55	1082.23	1080.20	2.12	3.53	3.47
7.00	10.50	1098.23	1092.74	1090.60	2.51	3.93	3.90
8.00	11.59	1110.01	1104.32	1102.06	2.97	4.39	4.35
9.00	12.65	1122.85	1116.97	1114.59	3.48	4.88	4.81
10.00	13.36	1136.40	1130.34	1127.89	4.00	5.41	5.35
11.00	13.51	1150.07	1143.85	1141.35	4.54	5.97	5.86



V TUNE	HARMONICS (dBc)			FREQ. PUSHING (MHz/V)
	F2	F3	F4	
1.00	-9.69	-28.43	-30.63	0.14
2.00	-10.76	-29.67	-31.40	0.29
3.00	-11.77	-30.42	-31.26	0.41
4.00	-12.77	-31.20	-33.52	0.51
5.00	-13.69	-32.42	-34.73	0.57
6.00	-14.53	-33.37	-35.16	0.65
7.00	-15.38	-34.16	-37.21	0.71
8.00	-16.33	-35.88	-38.59	0.76
9.00	-17.21	-36.65	-39.86	0.73
10.00	-18.00	-37.65	-42.11	0.58
11.00	-18.73	-39.01	-41.72	0.41



Notes

- A. Performance and quality attributes and conditions not expressly stated in this specification document are intended to be excluded and do not form a part of this specification document.
- B. Electrical specifications and performance data contained in this specification document are based on Mini-Circuit's applicable established test performance criteria and measurement instructions.
- C. The parts covered by this specification document are subject to Mini-Circuits standard limited warranty and terms and conditions (collectively, "Standard Terms"); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms and the exclusive rights and remedies thereunder, please visit Mini-Circuits' website at www.minicircuits.com/MCLStore/terms.jsp

