

Frequency Mixer

JMS-1H+

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	CONVERSION LOSS IF FIXED @IF(OUT)=30MHz (dB)			RF (IN) (MHz)	LO (MHz)	IP3 INPUT (dBm)			RF (IN) (MHz)	LO (MHz)	COMPRESSION @RF IN=+14dBm (dB)		
		@LO (dBm)					@LO (dBm)					@LO (dBm)		
		+14	+17	+20			+14	+17	+20			+14	+17	+20
2.0	32.0	7.57	6.78	6.41	10.1	40.1	26.94	30.37	34.44	10.1	40.1	0.90	0.53	0.34
5.0	35.0	7.37	6.57	6.17	49.8	79.8	24.72	28.84	30.94	49.8	79.8	0.72	0.44	0.30
10.0	40.0	7.34	6.55	6.16	89.5	119.5	25.01	27.92	28.85	89.5	119.5	0.76	0.40	0.26
49.8	79.8	6.98	6.37	6.07	129.2	159.2	26.59	28.31	28.59	129.2	159.2	0.79	0.42	0.25
89.5	119.5	6.96	6.32	6.04	168.9	198.9	25.94	26.82	28.43	168.9	198.9	0.75	0.39	0.23
168.9	198.9	6.84	6.28	6.09	208.6	238.6	27.31	27.25	33.65	208.6	238.6	0.84	0.41	0.24
208.6	238.6	6.69	6.24	6.06	248.3	278.3	24.49	26.95	33.17	248.3	278.3	0.82	0.43	0.26
248.3	278.3	6.86	6.36	6.17	287.9	317.9	24.59	28.97	27.40	287.9	317.9	0.88	0.41	0.29
287.9	317.9	6.71	6.32	6.14	327.6	357.6	24.64	28.20	29.68	327.6	357.6	0.84	0.40	0.26
327.6	357.6	6.78	6.41	6.25	367.3	397.3	25.22	29.09	31.07	367.3	397.3	0.82	0.47	0.34
367.3	397.3	6.83	6.39	6.17	407.0	437.0	26.61	24.07	24.61	407.0	437.0	0.80	0.43	0.34
407.0	437.0	6.81	6.44	6.19	446.7	476.7	25.29	24.45	23.17	446.7	476.7	0.77	0.35	0.26
446.7	476.7	6.95	6.60	6.38	486.4	516.4	24.37	28.08	26.16	486.4	516.4	0.91	0.41	0.34
486.4	516.4	6.94	6.56	6.31	526.1	556.1	23.10	30.99	27.73	526.1	556.1	1.01	0.53	0.40
526.1	556.1	7.04	6.57	6.27	565.8	595.8	24.26	29.52	27.87	565.8	595.8	1.06	0.71	0.48
565.8	595.8	7.08	6.52	6.23	585.6	615.6	28.16	27.25	28.32	585.6	615.6	0.99	0.68	0.48
585.6	615.6	7.20	6.58	6.27	625.3	655.3	21.03	30.35	28.79	625.3	655.3	1.05	0.75	0.56
625.3	655.3	7.28	6.72	6.38	645.2	675.2	20.51	24.12	28.75	645.2	675.2	1.00	0.70	0.56
645.2	675.2	7.37	6.85	6.47	684.9	714.9	18.64	19.42	23.43	684.9	714.9	0.98	0.69	0.54
684.9	714.9	7.45	6.99	6.63	704.7	734.7	18.22	18.36	21.03	704.7	734.7	1.09	0.77	0.60
704.7	734.7	7.54	7.10	6.76	744.4	774.4	18.02	17.48	18.85	744.4	774.4	1.05	0.73	0.58
744.4	774.4	7.76	7.35	7.03	764.3	794.3	18.21	17.56	18.26	764.3	794.3	1.08	0.81	0.65
764.3	794.3	7.95	7.52	7.16	823.8	853.8	18.94	18.76	19.21	823.8	853.8	1.17	0.84	0.69
803.9	833.9	8.00	7.53	7.15	863.5	893.5	18.93	19.23	20.58	863.5	893.5	1.20	0.90	0.74
823.8	853.8	8.11	7.51	7.07	883.3	913.3	19.36	19.66	21.50	883.3	913.3	1.28	1.00	0.78
863.5	893.5	8.05	7.41	7.01	923.0	953.0	18.98	20.82	23.93	923.0	953.0	1.37	1.05	0.83
883.3	913.3	8.06	7.36	6.99	942.9	972.9	19.21	21.79	24.59	942.9	972.9	1.44	1.07	0.85
923.0	953.0	8.07	7.37	7.03	982.6	1012.6	20.50	24.02	27.90	982.6	1012.6	1.56	1.14	0.91
942.9	972.9	8.10	7.46	7.12	1002.4	1032.4	21.56	25.95	31.73	1002.4	1032.4	1.55	1.18	0.96
982.6	1012.6	8.22	7.56	7.23	1042.1	1072.1	24.21	30.15	27.44	1042.1	1072.1	1.61	1.30	1.04
1002.4	1032.4	8.43	7.68	7.34	1061.9	1091.9	24.96	27.80	26.18	1061.9	1091.9	1.51	1.27	1.05
1042.1	1072.1	8.70	7.90	7.50	1101.6	1131.6	22.17	23.67	25.11	1101.6	1131.6	1.41	1.29	1.13
1061.9	1091.9	9.17	8.18	7.70	1121.5	1151.5	20.64	22.95	24.74	1121.5	1151.5	1.32	1.28	1.13
1101.6	1131.6	9.50	8.37	7.83	1161.2	1191.2	18.73	21.92	25.17	1161.2	1191.2	1.18	1.29	1.21
1121.5	1151.5	10.46	8.99	8.28	1181.0	1211.0	17.91	21.54	25.47	1181.0	1211.0	1.04	1.28	1.25
1181.0	1211.0	11.01	9.43	8.65	1220.7	1250.7	17.70	23.20	26.92	1220.7	1250.7	0.94	1.29	1.29
1220.7	1250.7	11.29	9.66	8.87	1240.6	1270.6	17.21	23.95	25.45	1240.6	1270.6	0.88	1.22	1.26
1240.6	1270.6	11.89	10.30	9.50	1280.3	1310.3	17.53	24.46	24.75	1280.3	1310.3	0.77	1.11	1.12
1280.3	1310.3	12.18	10.53	9.76	1300.1	1330.1	17.44	25.14	23.70	1300.1	1330.1	0.81	1.04	1.05
1300.1	1330.1													



Frequency Mixer

JMS-1H+

Typical Performance Data

IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=250.1MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=10.1MHz (dB)	IF (OUT) (MHz)	LO (MHz)	CONVERSION LOSS VS. IF FREQUENCY @RF(IN)=500.1MHz (dB)
		@LO (dBm)			@LO (dBm)			@LO (dBm)
		+17			+17			+17
240.0	10.1	6.38	10.0	20.1	6.15	490.0	10.1	6.48
234.1	16.0	6.40	22.3	32.4	6.12	477.7	22.4	6.42
228.2	21.9	6.27	34.6	44.7	6.12	465.4	34.7	6.38
222.3	27.8	6.32	46.9	57.0	6.12	453.1	47.0	6.42
216.4	33.7	6.29	59.2	69.3	6.04	440.8	59.3	6.46
210.5	39.6	6.26	71.5	81.6	6.10	428.5	71.6	6.30
204.6	45.5	6.34	83.8	93.9	6.19	416.2	83.9	6.29
198.7	51.4	6.24	96.2	106.3	6.12	403.8	96.3	6.25
192.8	57.3	6.26	108.5	118.6	6.11	391.5	108.6	6.19
186.9	63.2	6.26	120.8	130.9	6.06	379.2	120.9	6.20
181.0	69.1	6.24	133.1	143.2	6.04	366.9	133.2	6.10
175.1	75.0	6.34	145.4	155.5	6.16	354.6	145.5	6.04
169.2	80.9	6.30	157.7	167.8	6.21	342.3	157.8	6.06
163.3	86.8	6.24	170.0	180.1	6.16	330.0	170.1	6.06
157.4	92.7	6.30	182.3	192.4	6.19	317.7	182.4	6.05
151.5	98.6	6.19	194.6	204.7	6.19	305.4	194.7	6.02
145.6	104.5	6.25	206.9	217.0	6.21	293.1	207.0	5.98
139.7	110.4	6.23	219.2	229.3	6.26	280.8	219.3	5.96
133.8	116.3	6.14	231.5	241.6	6.23	268.5	231.6	6.03
127.9	122.2	6.16	243.8	253.9	6.24	256.2	243.9	6.02
122.1	128.0	6.09	256.2	266.3	6.33	243.8	256.3	6.03
116.2	133.9	6.08	268.5	278.6	6.36	231.5	268.6	6.07
110.3	139.8	6.19	280.8	290.9	6.35	219.2	280.9	6.05
104.4	145.7	6.14	293.1	303.2	6.38	206.9	293.2	6.09
98.5	151.6	6.16	305.4	315.5	6.35	194.6	305.5	6.11
92.6	157.5	6.13	317.7	327.8	6.43	182.3	317.8	6.07
86.7	163.4	6.10	330.0	340.1	6.47	170.0	330.1	6.11
80.8	169.3	6.17	342.3	352.4	6.42	157.7	342.4	6.15
74.9	175.2	6.15	354.6	364.7	6.43	145.4	354.7	6.15
69.0	181.1	6.15	366.9	377.0	6.46	133.1	367.0	6.21
63.1	187.0	6.14	379.2	389.3	6.47	120.8	379.3	6.20
57.2	192.9	6.09	391.5	401.6	6.55	108.5	391.6	6.19
51.3	198.8	6.13	403.8	413.9	6.50	96.2	403.9	6.27
45.4	204.7	6.16	416.2	426.3	6.51	83.8	416.3	6.29
39.5	210.6	6.20	428.5	438.6	6.62	71.5	428.6	6.34
33.6	216.5	6.22	440.8	450.9	6.66	59.2	440.9	6.42
27.7	222.4	6.19	453.1	463.2	6.71	46.9	453.2	6.42
21.8	228.3	6.23	465.4	475.5	6.69	34.6	465.5	6.52
15.9	234.2	6.26	477.7	487.8	6.58	22.3	477.8	6.60
10.0	240.1	6.25	490.0	500.1	6.57	10.0	490.1	6.54

REV. X2
JMS-1H+
100817
Page 2 of 5



IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED • RoHS compliant
P.O. Box 350166, Brooklyn, New York 11235-0006 (718) 934-4500 Fax (718) 332-4661



The Design Engineers Search Engine finds the model you need, Instantly • For detailed performance specs & shopping online see



Frequency Mixer

JMS-1H+

Typical Performance Data

LO (MHz)	LO-RF ISOLATION (dB)			LO-IF ISOLATION (dB)		
	@LO (dBm)			@LO (dBm)		
	+14	+17	+20	+14	+17	+20
2.0	81.98	79.29	82.48	71.18	69.19	68.76
5.0	71.15	71.51	71.45	68.75	62.98	59.64
10.0	65.40	65.84	66.21	67.50	61.30	57.95
49.8	57.76	57.96	58.09	60.52	51.59	48.08
89.5	52.71	52.48	52.55	59.09	48.58	44.72
168.9	45.96	45.94	46.30	54.53	44.41	40.47
208.6	43.79	44.16	44.33	49.72	43.38	39.59
248.3	41.98	42.27	42.33	47.34	42.53	38.58
287.9	40.89	41.12	40.81	41.79	40.70	37.67
327.6	39.63	39.94	39.99	38.80	38.43	36.62
367.3	38.61	38.46	38.63	35.97	35.79	34.92
407.0	38.06	37.52	37.37	33.89	34.41	33.85
446.7	37.11	36.93	36.67	31.81	32.82	32.84
486.4	36.29	36.22	36.28	29.90	31.02	31.72
526.1	35.54	35.77	36.05	28.56	29.62	30.34
565.8	35.14	35.65	35.65	26.81	27.79	28.76
585.6	34.89	35.49	35.53	26.57	27.42	28.37
625.3	34.00	34.46	34.38	25.44	26.55	27.36
645.2	33.60	34.21	34.15	24.98	26.29	27.01
684.9	32.45	33.37	33.59	24.10	25.75	26.84
704.7	31.90	32.79	33.16	23.80	25.46	26.73
764.3	31.03	31.84	32.78	22.97	24.69	26.35
803.9	30.80	31.67	32.84	22.70	24.55	26.23
823.8	30.79	31.72	33.00	22.50	24.40	26.12
863.5	30.87	32.27	34.52	22.09	24.17	25.96
883.3	30.88	32.60	34.97	21.92	24.10	25.76
923.0	31.72	34.25	36.01	21.31	23.37	24.68
942.9	32.22	34.56	35.79	21.17	23.18	24.44
982.6	32.88	33.90	34.30	20.61	22.50	23.65
1002.4	32.62	33.20	33.48	20.43	22.27	23.38
1042.1	31.88	31.78	31.83	19.78	21.63	22.89
1061.9	31.42	31.08	31.13	19.64	21.55	22.90
1101.6	30.13	29.69	29.71	19.02	20.95	22.42
1121.5	29.84	29.19	29.13	18.75	20.80	22.44
1181.0	28.05	27.67	27.65	18.07	20.34	22.43
1220.7	26.87	26.72	26.79	17.43	19.77	22.16
1240.6	26.34	26.39	26.54	17.30	19.70	22.26
1280.3	25.28	25.64	25.85	16.89	19.30	22.02
1300.1	24.56	25.06	25.48	16.77	19.20	22.01

RF (IN) (MHz)	LO (MHz)	RF-IF ISOLATION (dB)		
		@LO (dBm)		
		+14	+17	+20
10.1	40.1	44.10	47.29	41.99
49.8	79.8	33.67	33.76	33.32
89.5	119.5	29.24	29.25	29.29
129.2	159.2	26.54	26.79	26.78
168.9	198.9	24.78	24.98	25.14
208.6	238.6	23.59	23.90	24.05
248.3	278.3	22.76	22.97	23.18
287.9	317.9	22.52	22.73	22.87
327.6	357.6	22.13	22.69	23.04
367.3	397.3	21.72	22.54	23.29
407.0	437.0	21.98	22.58	23.42
446.7	476.7	22.61	22.97	23.31
486.4	516.4	23.40	23.57	23.66
526.1	556.1	23.37	23.72	24.02
565.8	595.8	21.53	22.20	23.02
585.6	615.6	20.39	20.86	21.55
625.3	655.3	18.23	18.56	18.90
645.2	675.2	17.38	17.71	17.98
684.9	714.9	15.86	16.01	16.31
704.7	734.7	15.28	15.36	15.62
744.4	774.4	14.32	14.23	14.36
764.3	794.3	13.92	13.79	13.73
823.8	853.8	13.05	12.66	12.45
863.5	893.5	12.45	12.00	11.87
883.3	913.3	12.13	11.73	11.71
923.0	953.0	11.47	11.33	11.37
942.9	972.9	11.27	11.16	11.25
982.6	1012.6	10.94	10.93	11.03
1002.4	1032.4	10.84	10.86	11.01
1042.1	1072.1	10.60	10.73	10.91
1061.9	1091.9	10.57	10.71	10.93
1101.6	1131.6	10.35	10.58	10.88
1121.5	1151.5	10.18	10.53	10.85
1161.2	1191.2	9.99	10.41	10.83
1181.0	1211.0	9.83	10.35	10.74
1220.7	1250.7	9.57	10.21	10.59
1240.6	1270.6	9.43	10.10	10.44
1280.3	1310.3	9.08	9.77	10.12
1300.1	1330.1	8.87	9.59	9.89

REV. X2
JMS-1H+
100817
Page 3 of 5



IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED • RoHS compliant
P.O. Box 350166, Brooklyn, New York 11235-0006 (718) 934-4500 Fax (718) 332-4661



The Design Engineers Search Engine finds the model you need, instantly • For detailed performance specs & shopping online see



Frequency Mixer

JMS-1H+

Typical Performance Data

RF (IN) (MHz)	LO (MHz)	RF VSWR (:1)			LO (MHz)	LO VSWR (:1)			IF (OUT) (MHz)	IF VSWR @LO=500.5MHz (:1)		
		@LO (dBm)				@LO (dBm)				@LO (dBm)		
		+14	+17	+20		+14	+17	+20		+14	+17	+20
2.0	32.0	1.31	1.33	1.37	2.0	1.22	1.77	2.58	2.0	1.02	1.07	1.13
5.0	35.0	1.17	1.20	1.25	5.0	1.15	1.75	2.56	5.0	1.01	1.06	1.12
10.0	40.0	1.11	1.15	1.20	10.0	1.22	1.82	2.67	10.0	1.02	1.04	1.10
49.8	79.8	1.21	1.07	1.02	49.8	1.04	1.66	2.48	22.3	2.07	1.84	1.64
89.5	119.5	1.20	1.07	1.03	89.5	1.01	1.56	2.26	34.5	1.97	1.76	1.58
129.2	159.2	1.18	1.05	1.04	129.2	1.02	1.62	2.42	46.8	2.01	1.80	1.61
168.9	198.9	1.17	1.04	1.05	168.9	1.02	1.58	2.31	59.0	2.04	1.81	1.61
208.6	238.6	1.14	1.02	1.07	208.6	1.04	1.60	2.35	71.3	2.01	1.79	1.59
248.3	278.3	1.16	1.03	1.06	248.3	1.05	1.64	2.40	83.5	2.04	1.81	1.62
287.9	317.9	1.11	1.01	1.09	287.9	1.10	1.63	2.35	95.8	2.06	1.83	1.63
327.6	357.6	1.10	1.03	1.10	327.6	1.12	1.70	2.46	108.0	2.09	1.87	1.66
367.3	397.3	1.09	1.06	1.15	367.3	1.19	1.70	2.41	120.3	2.03	1.81	1.62
407.0	437.0	1.07	1.06	1.16	407.0	1.21	1.75	2.47	132.5	2.04	1.82	1.62
446.7	476.7	1.07	1.07	1.14	446.7	1.26	1.80	2.52	144.8	2.00	1.78	1.59
486.4	516.4	1.08	1.13	1.21	486.4	1.30	1.80	2.50	157.0	2.02	1.79	1.60
526.1	556.1	1.12	1.20	1.29	526.1	1.34	1.84	2.55	169.3	2.03	1.80	1.60
565.8	595.8	1.16	1.27	1.37	565.8	1.43	1.87	2.54	181.5	2.07	1.83	1.64
585.6	615.6	1.18	1.30	1.40	585.6	1.46	1.91	2.58	193.8	2.12	1.88	1.68
625.3	655.3	1.21	1.33	1.45	625.3	1.54	2.03	2.69	206.0	2.07	1.85	1.65
645.2	675.2	1.23	1.32	1.45	645.2	1.55	2.05	2.71	218.3	2.08	1.85	1.65
684.9	714.9	1.26	1.33	1.46	684.9	1.59	2.10	2.77	230.5	2.04	1.80	1.62
704.7	734.7	1.28	1.33	1.44	704.7	1.61	2.15	2.83	242.8	2.03	1.80	1.61
764.3	794.3	1.31	1.34	1.41	764.3	1.65	2.17	2.85	255.0	2.02	1.79	1.61
803.9	833.9	1.33	1.35	1.42	803.9	1.66	2.18	2.87	267.3	2.04	1.81	1.62
823.8	853.8	1.34	1.36	1.43	823.8	1.67	2.18	2.86	291.8	2.08	1.85	1.65
863.5	893.5	1.37	1.40	1.48	863.5	1.67	2.14	2.80	304.0	2.08	1.84	1.65
883.3	913.3	1.40	1.44	1.51	883.3	1.67	2.13	2.80	316.3	2.10	1.86	1.66
923.0	953.0	1.48	1.52	1.58	923.0	1.68	2.12	2.79	328.5	2.04	1.81	1.62
942.9	972.9	1.54	1.58	1.63	942.9	1.69	2.12	2.80	340.8	2.04	1.81	1.62
982.6	1012.6	1.69	1.72	1.76	982.6	1.76	2.18	2.84	353.0	2.04	1.81	1.62
1002.4	1032.4	1.78	1.81	1.84	1002.4	1.83	2.22	2.88	365.3	2.06	1.83	1.64
1042.1	1072.1	1.99	1.99	2.02	1042.1	1.98	2.32	2.95	377.5	2.06	1.83	1.64
1061.9	1091.9	2.13	2.11	2.13	1061.9	2.07	2.38	2.99	389.8	2.06	1.83	1.64
1101.6	1131.6	2.43	2.37	2.35	1101.6	2.26	2.49	3.05	402.0	2.10	1.86	1.66
1121.5	1151.5	2.60	2.52	2.48	1121.5	2.35	2.54	3.09	414.3	2.11	1.87	1.67
1161.2	1191.2	2.93	2.79	2.71	1161.2	2.55	2.66	3.17	426.5	2.09	1.85	1.66
1181.0	1211.0	3.10	2.93	2.83	1181.0	2.64	2.71	3.20	438.8	2.09	1.85	1.65
1220.7	1250.7	3.38	3.19	3.05	1220.7	2.85	2.81	3.25	451.0	2.02	1.80	1.61
1240.6	1270.6	3.49	3.29	3.14	1240.6	2.95	2.87	3.30	463.3	2.03	1.81	1.63
1280.3	1310.3	3.69	3.50	3.37	1280.3	3.15	2.99	3.38	487.8	2.11	1.88	1.70
1300.1	1330.1	3.74	3.57	3.44	1300.1	3.30	3.05	3.40	500.0	1.99	1.78	1.62

REV. X2
JMS-1H+
100817
Page 4 of 5



IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED RoHS compliant
P.O. Box 350166, Brooklyn, New York 11235-0006 (718) 934-4500 Fax (718) 332-4661



The Design Engineers Search Engine finds the model you need, Instantly • For detailed performance specs & shopping online see



Harmonics Tables

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	16	21	11	28	16	29	21	47	27	42
1	-	17	+0	28	14	32	21	34	34	46	30	51
2	88	71	46	64	45	61	44	58	45	56	49	61
3	>100	61	60	66	53	67	50	67	50	64	47	62
4	>100	81	78	79	82	81	73	81	70	91	69	74
5	>100	80	79	85	73	85	71	79	70	81	70	>93
6	>100	>93	>93	>93	>93	>93	>93	>93	90	>93	88	>93
7	>100	>93	>93	>93	>93	>93	89	88	88	>93	90	>93
8	>100	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93	>93
9	>100	>93	>93	>93	>93	>93	>93	>93	>93	71	>93	>93
10	>100	>93	>93	>93	>93	>93	>93	>93	>93	>93	83	>93
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 250.1 MHz; -1.00 dBm.
 LO IN: 280.01 MHz; +17.00 dBm
 IF OUT: 29.91 MHz; -7.34 dBm

RF HARMONICS ORDER

	(-dBm)	(-dBc)										
0	-	-	25	32	23	43	31	50	41	56	43	61
1	-	17	+0	29	13	35	21	34	31	45	40	66
2	76	56	41	64	39	53	38	50	39	51	43	63
3	>100	45	45	49	56	56	43	49	55	62	42	59
4	>100	69	57	69	56	65	56	62	52	64	53	68
5	>100	61	83	69	57	65	51	58	47	59	47	64
6	>100	72	64	81	64	79	68	78	66	74	62	80
7	>100	73	72	81	68	74	71	75	63	70	62	68
8	>100	82	76	81	76	87	75	85	75	81	71	78
9	>100	85	77	77	75	85	74	85	71	77	70	79
10	>100	96	88	90	>103	85	83	83	80	96	78	90
	RF CAL	0	1	2	3	4	5	6	7	8	9	10

LO HARMONICS ORDER

Test conditions: RF IN: 250.1 MHz; 9.00 dBm.
 LO IN: 280.01 MHz; +17.00 dBm
 IF OUT: 29.91 MHz; 2.61 dBm

- Notes: 1. All Harmonics are in (dBc) relative to IF OUTPUT.
 2. + entry denotes harmonics are in (dBc) above IF OUTPUT.
 3. RF Cal represent the Harmonics level of the RF input signal to the mixer.

REV. X2
 JMS-1H+
 100817
 Page 5 of 5



IF/RF MICROWAVE COMPONENTS • ISO 9001 ISO 14001 AS 9100 CERTIFIED • RoHS compliant
 P.O. Box 350166, Brooklyn, New York 11235-0006 (718) 934-4500 Fax (718) 332-4661



The Design Engineers Search Engine finds the model you need, Instantly • For detailed performance specs & shopping online see

