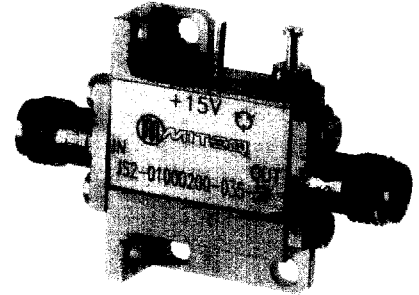
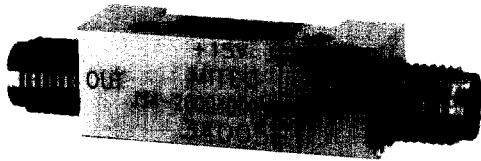


MULTIOCTAVE BAND



MODEL NUMBER	FREQUENCY RANGE (GHz)	GAIN (dB, Min.)	GAIN FLATNESS (±dB, Max.)	NOISE FIGURE (dB, Max)	VSWR		OUTPUT PWR. @ 1 dB COMPR (dBm, Min.)	DC POWER @ +15 V (mA, Nom.)	OUTLINE DRAWING (pgs. 30-32)
					IN	OUT			
JS2-00500200-05-5A	0.5 - 2	32	1	0.5	2:1	2:1	5	250	C
JS2-00500200-06-5A	0.5 - 2	32	1	0.6	2:1	2:1	5	250	C
JS2-00500200-08-5A	0.5 - 2	32	1	0.8	2:1	2:1	5	250	C
JS2-00500200-10-5A	0.5 - 2	32	1	1	2:1	2:1	5	250	C
JS2-00500200-20-5A	0.5 - 2	32	1	2	2:1	2:1	5	250	C
JS2-01000400-07-5A	1 - 4	27	1	0.7	2:1	2:1	5	200	C
JS2-01000400-09-5A	1 - 4	27	1	0.9	2:1	2:1	5	200	C
JS2-01000400-11-5A	1 - 4	27	1	1.1	2:1	2:1	5	200	C
JS2-01000400-20-5A	1 - 4	27	1	2	2:1	2:1	5	200	C
JS2-02000600-07-5A	2 - 6	24	1	0.7	2:1	2:1	5	125	A
JS2-02000600-09-5A	2 - 6	22	1	0.9	2:1	2:1	5	125	A
JS2-02000600-12-5A	2 - 6	20	1	1.2	2:1	2:1	5	125	A
JS2-02000600-20-5A	2 - 6	20	1	2	2:1	2:1	5	125	A
JS2-02000800-08-0A	2 - 8	22	1	0.8	2:1	2:1	0	125	A
JS2-02000800-10-0A	2 - 8	20	1	1	2:1	2:1	0	125	A
JS2-02000800-12-0A	2 - 8	18	1	1.2	2:1	2:1	0	125	A
JS2-02000800-20-0A	2 - 8	18	1	2	2:1	2:1	0	125	A
JS3-02001800-25-5A	2 - 18	21	2	2.5	2.5:1	2.5:1	5	150	A
JS3-02001800-30-5A	2 - 18	21	2	3	2.5:1	2.5:1	5	150	A
JS3-02001800-35-5A	2 - 18	21	2	3.5	2.5:1	2.5:1	5	150	A
JS3-02001800-50-5A	2 - 18	21	2	5	2.5:1	2.5:1	5	150	A
JS4-02001800-22-5A	2 - 18	30	2	2.2	2.5:1	2.5:1	5	200	B
JS4-02001800-27-5A	2 - 18	30	2	2.7	2.5:1	2.5:1	5	200	A
JS4-02001800-32-5A	2 - 18	30	2	3.2	2.5:1	2.5:1	5	200	A
JS4-02001800-50-5A	2 - 18	30	2	5	2.5:1	2.5:1	5	200	A
JS3-02002600-30-5A	2 - 26	21	2	3	2:1	2:1	5	150	A
JS3-02002600-35-5A	2 - 26	21	2	3.5	2:1	2:1	5	150	A
JS3-02002600-40-5A	2 - 26	21	2	4	2:1	2:1	5	150	A
JS3-06001800-18-5A	6 - 18	23	1.3	1.8	2:1	2:1	5	125	A
JS3-06001800-21-5A	6 - 18	23	1.3	2.1	2:1	2:1	5	125	A
JS3-06001800-25-5A	6 - 18	23	1.3	2.5	2:1	2:1	5	125	A
JS3-06001800-30-5A	6 - 18	23	1.3	3	2:1	2:1	5	125	A
JS4-06001800-135-5A	6 - 18	31	1	1.35	2:1	2:1	5	200	A
JS4-06001800-16-5A	6 - 18	31	1.5	1.6	2:1	2:1	5	200	A
JS4-06001800-20-5A	6 - 18	31	2	2	2:1	2:1	5	200	A
JS4-06001800-25-5A	6 - 18	31	2	2.5	2:1	2:1	5	200	A
JS4-06001800-30-5A	6 - 18	31	2	3	2:1	2:1	5	200	A
JS3-08001800-17-5A	8 - 18	24	1.2	1.7	2:1	2:1	5	125	A
JS3-08001800-20-5A	8 - 18	24	1.2	2	2:1	2:1	5	125	A
JS3-08001800-25-5A	8 - 18	24	1.2	2.5	2:1	2:1	5	125	A
JS3-08001800-30-5A	8 - 18	24	1.2	3	2:1	2:1	5	125	A

MULTIOCTAVE BAND (CONT.)

MODEL NUMBER	FREQUENCY RANGE (GHz)	GAIN (dB Min)	GAIN FLATNESS (±dB Max)	NOISE FIGURE (dB Max)	VSWR (IN)	VSWR (OUT)	OUTPUT PWR. @ 1 dB COMP. (dBm Min)	DC POWER @ +15 V (mA Nom.)	OUTLINE DRAWING (pgs. 30-32)
JS4-08001800-13-5A	8-18	32	1.5	1.3	2:1	2:1	5	200	A
JS4-08001800-17-5A	8-18	32	1.5	1.7	2:1	2:1	5	200	A
JS4-08001800-20-5A	8-18	32	1.5	2	2:1	2:1	5	200	A
JS4-08001800-25-5A	8-18	32	1.5	2.5	2:1	2:1	5	200	A
JS4-08001800-30-5A	8-18	32	1.5	3	2:1	2:1	5	200	A
JS3-08002600-30-5A	8-26	21	2	3	2:1	2:1	5	150	A
JS3-08002600-35-5A	8-26	21	2	3.5	2:1	2:1	5	150	A
JS3-08002600-40-5A	8-26	21	2	4	2:1	2:1	5	150	A
JS3-12002600-25-5A	12-26	22	2	2.5	2:1	2:1	5	150	A
JS3-12002600-30-5A	12-26	22	2	3	2:1	2:1	5	150	A
JS3-12002600-35-5A	12-26	22	2	3.5	2:1	2:1	5	150	A
JS4-12002600-22-5A	12-26	30	1.7	2.2	2:1	2:1	5	200	A
JS4-12002600-30-5A	12-26	30	1.7	3	2:1	2:1	5	200	A
JS4-12002600-35-5A	12-26	30	1.7	3.5	2:1	2:1	5	200	A
JS3-18004000-38-5A	18-40	16	2.5	3.8	2.5:1	2.5:1	5	150	A
JS3-18004000-42-5A	18-40	16	2.5	4.2	2.5:1	2.5:1	5	150	A
JS3-18004000-50-5A	18-40	16	2.5	5	2.5:1	2.5:1	5	150	A
JS4-18004000-30-5A	18-40	23	2.5	3	2.5:1	2.5:1	5	200	A
JS4-18004000-35-5A	18-40	23	2.5	3.5	2.5:1	2.5:1	5	200	A
JS4-18004000-40-5A	18-40	23	2.5	4	2.5:1	2.5:1	5	200	A
JS4-18004000-50-5A	18-40	23	2.5	5	2.5:1	2.5:1	5	200	A

Custom applications available, contact Rosalie DeSousa at (516) 439-9458.