

MEDIUM POWER AMPLIFIERS (CONT.)

MODEL NUMBER	OPERATING FREQUENCY (GHz)	GAIN (dB, Min.)	GAIN FLATNESS (\pm dB, Max.)	NOISE FIGURE (dB, Max.)	OUTPUT POWER (dBm, Min.)	VSWR (IN/OUT) (Max.)	DC POWER @ +15 V (mA, Nom.)	OUTLINE DRAWING
OCTAVE BAND MEDIUM POWER AMPLIFIERS (CONT.)								
AMF-1B-020040-40-25P	2-4	11	1.00	4.00	+25	2.00:1	250	96
AMF-2B-020040-30-25P	2-4	22	1.00	3.00	+25	2.00:1	330	97
AMF-3B-020040-15-25P	2-4	35	1.00	1.50	+25	2.00:1	400	98
AMF-4B-020040-13-25P	2-4	47	1.00	1.30	+25	2.00:1	440	99
AMF-1B-040080-60-25P	4-8	7	1.00	6.00	+25	2.00:1	250	118987-1
AMF-2B-040080-45-25P	4-8	14	1.00	4.50	+25	2.00:1	380	118406-2
AMF-3B-040080-25-25P	4-8	25	1.00	2.50	+25	2.00:1	450	118406-3
AMF-4B-040080-15-25P	4-8	36	1.00	1.50	+25	2.00:1	490	118406-4
AMF-5B-040080-15-25P	4-8	47	1.00	1.50	+25	2.00:1	540	118987-5
AMF-6B-040080-15-25P	4-8	59	1.00	1.50	+25	2.00:1	580	118987-6
AMF-1B-080120-80-25P	8-12	5	1.50	8.00	+25	2.00:1	250	118987-1
AMF-2B-080120-45-24P	8-12	16	1.00	4.50	+24	2.00:1	330	118406-2
AMF-3B-080120-55-25P	8-12	20	1.00	5.50	+25	2.00:1	450	118406-3
AMF-4B-080120-30-25P	8-12	30	1.00	3.00	+25	2.00:1	520	118406-4
AMF-5B-080120-30-25P	8-12	40	1.50	3.00	+25	2.00:1	450	118987-5
AMF-6B-080120-30-25P	8-12	50	1.00	3.00	+25	2.00:1	490	118987-6
AMF-1B-120180-100-25P	12-18	4	1.50	10.00	+25	2.00:1	250	117469-1
AMF-2B-120180-90-25P	12-18	9	1.00	9.00	+25	2.00:1	500	117469-1
AMF-3B-120180-50-25P	12-18	15	1.00	5.00	+25	2.00:1	580	117469-2
AMF-4B-120180-45-25P	12-18	21	1.50	4.50	+25	2.00:1	650	117469-3
AMF-5B-120180-45-25P	12-18	27	1.50	4.50	+25	2.00:1	700	117469-4
AMF-6B-120180-45-25P	12-18	33	1.50	4.50	+25	2.00:1	740	117469-5
MULTIOCTAVE BAND MEDIUM POWER AMPLIFIERS								
AMF-1D-005020-35-21P	0.5-2	9	1.00	3.50	+21	2.00:1	150	114293-1
AMF-2D-005020-22-21P	0.5-2	23	1.00	2.20	+21	2.00:1	195	114293-2
AMF-3D-005020-15-21P	0.5-2	36	1.00	1.50	+21	2.00:1	240	114293-3
AMF-1D-005020-60-23P	0.5-2	10	1.00	6.00	+23	2.00:1	240	114293-1
AMF-2D-005020-45-23P	0.5-2	22	1.00	4.50	+23	2.00:1	330	114293-2
AMF-3D-005020-22-23P	0.5-2	34	1.00	2.20	+23	2.00:1	375	114293-3
AMF-1D-005020-70-30P	0.5-2	8	1.00	7.00	+30	2.00:1	400	114293-1
AMF-2D-005020-60-30P	0.5-2	18	1.00	6.00	+30	2.00:1	650	118406-2
AMF-3D-005020-45-30P	0.5-2	29	1.00	4.50	+30	2.00:1	800	118406-3
AMF-4D-005020-35-30P	0.5-2	41	1.00	3.00	+30	2.00:1	900	118406-4
AMF-1D-005080-85-26P	0.5-8	7	1.00	8.50	+26	2.00:1	300	114293-1
AMF-2D-005080-53-26P	0.5-8	15	1.50	5.30	+26	2.00:1	560	118406-2
AMF-3D-005080-57-26P	0.5-8	25	1.50	5.70	+26	2.00:1	660	118406-3
AMF-4D-005080-47-26P	0.5-8	36	1.50	4.70	+26	2.00:1	720	118406-4
AMF-3D-005100-65-25P	0.5-10	20	2.00	6.50	+25	2.00:1	600	117469-3
AMF-4D-005100-45-25P	0.5-10	30	2.00	4.50	+25	2.00:1	950	117469-4
AMF-1D-010040-80-30P	1-4	8	1.50	8.00	+30	2.00:1	400	114293-1
AMF-2D-010040-60-30P	1-4	18	1.50	6.00	+30	2.00:1	650	118406-2
AMF-3D-010040-45-30P	1-4	28	1.50	4.50	+30	2.00:1	800	118406-3
AMF-4D-010040-35-30P	1-4	39	1.50	3.50	+30	2.00:1	900	118406-4
AMF-3D-010180-60-20P	1-18	14	2.00	8.00	+20	2.30:1	295	121622
AMF-4D-010180-50-21P	1-18	22	2.00	5.00	+21	2.0/2.3	340	121623-4
AMF-5D-010180-40-21P	1-18	30	1.50	4.00	+21	2.0/2.3	375	121623-5