Amplitech

Short Delivery Amplifiers

Model no.	Freq. range	Gain	Gain flatness	Noise figure	VSWR input	VSWR output	P@1dB
	GHz	dB	dB	dB/K	:1	:1	dBm
APTMP2-00950122-1020-D2-LS	0.950-1.220	27	0.50	1.10dB	1.80	1.80	17
APTMP2-00420045-6024-PN	0.420-0.450	25	0.10	6.00dB	1.80	1.50	24
APT4-00501800-2410-D6	0.500-18.000	26	2.50	2.40dB	2.50	2.50	10
APTMP2-09301000-6026-PN	9.300-10.000	27	0.30	6.00dB	1.50	1.40	26
APT5-08001200-1513-D6	8.000-12.000	41	1.00	1.50dB	2.00	2.00	13
APTMP5-06001800-1027-D6	6.000-18.000	41	4.00	10K	2.00	2.00	27
APTMP2-03400420-2526-D4-GW	3.400-4.200	16	1.00	2.50dB	2.00	2.00	26
APTMP1-00010100-1821-D4	0.010-1.000	15	1.50	1.80dB	2.50	2.50	21
APTMP3-01000200-2523-D4	1.000-2.000	29	1.50	2.50dB	2.00	2.50	23
APT4-12701530-1110-D4	12.700-15.300	40	1.00	1.10dB	1.80	1.80	10
APTMP3-18002600-2419-D4	18.000-26.000	41	1.50	2.40dB	2.00	2.50	19
APTMP4-17802130-1618-D22	17.800-21.300	20	2.00	1.60dB	2.50	2.50	18
APTMP4-00101800-3820-D4	0.100-18.000	34	2.75	3.80dB	2.50	2.50	20
APT3-04000800-0810-D4	4.000-8.000	32	1.00	0.80dB	2.00	2.00	10
APT3-12001800-1608-D2	12.000-18.000	31	2.00	1.60dB	2.00	2.00	8
APT4-02001800-3510-D4	2.000-18.000	23	2.00	3.50dB	2.00	2.00	10
APT5-0210270-05510-D6	2.100-2.700	60	1.00	0.55dB	1.50	1.50	10
APT3-00501800-3008-D4	0.500-18.000	20	2.50	3.00dB	2.50	2.50	8
APT3-00200600-1310-D4	0.200-6.000	28	1.25	1.30dB	2.00	2.00	10
APT3-00250050-0810-D4	0.250-0.500	38	0.50	0.80dB	2.00	2.00	10
APT3-01200160-03513-D4	1.200-1.600	40	0.50	0.35dB	1.50	1.50	13
APT2-01000200-1010-D2	1.000-2.000	22	1.00	1.00dB	2.00	2.00	10

APT3-01000200-1010-D6	1.000-2.000	38	1.00	1.00dB	2.00	2.00	10
APT3-04000800-5015-D2	4.000-8.000	18	1.00	5.00dB	2.00	2.00	15
APT2-03001300-2510-D2	3.000-13.000	17	2.00	2.50dB	2.00	2.00	10
APTMP3-08001100-3516-D8	8.000-10.000	24	1.00	3.50dB	2.00	2.00	16
APT5-01690171-05610-D6-T	1.690-1.710	50	1.00	0.56dB	1.30	1.30	10
APT2-11001400-2010-D4	11.000-14.000	18	1.00	1.50dB	2.00	2.00	12
APT2-00250050-0810-D4	0.250-0.500	25	0.50	0.80dB	2.00	2.00	10
APT2-02600280-0513-D2	2.600-2.800	26	0.50	0.50dB	1.50	1.50	13
APT4-02000400-1015-D6	2.000-4.000	40	1.00	1.00dB	2.00	2.00	15
APT2-00020300-3010-D4	0.020-3.000	24	2.75	3.00dB	2.50	2.50	10
APTMP5-08001800-5020-D6	8.000-18.000	34	2.00	5.00dB	2.00	2.00	20
APTMP3-03400420-4020-D6-GW	3.400-4.200	32	0.75	4.00dB	2.00	2.00	20
APTMP5-08001200-2520-D6	8.000-12.000	40	1.00	2.50dB	2.00	2.00	20
APT2-00250027-1010-D4-S	0.250-0.270	25	0.50	1.00dB	2.00	2.00	10
APTMP5-12001800-4525-D6	12.000-18.000	33	1.50	4.50dB	2.00	2.00	25
APT3-00100600-1510-D4	0.100-6.000	28	1.25	1.50dB	2.00	2.00	10
APT3-00020100-4510-D4	0.020-1.000	30	1.50	4.50dB	2.50	2.50	10
APTMP5-02000250-1525-D4	2.000-2.500	40	1.00	1.50dB	2.00	2.00	25
APT2-01000200-0510-D4	1.000-2.000	24	1.00	0.50dB	2.00	2.00	10
APT2-08001200-2510-D2	8.000-12.000	16	1.00	2.50dB	2.00	2.00	10
APT3-00100300-1010-D4	0.100-3.000	28	1.00	1.00dB	2.20	2.00	10
APT3-00500100-0610-D4	0.500-1.000	35	0.50	0.60dB	2.50	2.00	10
APT3-00500600-1010-D4	0.500-6.000	28	1.25	1.00dB	2.00	2.00	10
APT5-12001800-1510-D6	12.000-18.000	45	2.00	1.50dB	2.00	2.00	10
APT5-07700820-1615-D4	7.700-8.200	40	1.00	1.60dB	2.00	2.00	15
APT2-02002000-4510-D2	2.000-20.000	12	1.00	4.50dB	2.00	2.00	10
APTMP4-00010100-4021-D4	0.010-1.000	15	1.50	4.00dB	2.30	2.30	20
APT5-00501800-3010-D6	0.500-18.000	35	2.00	3.00dB	2.50	2.50	10
APT5-14401540-1515-D6	14.400-15.400	38	4.00	1.50dB	2.00	2.00	15
APT2-10002200-4010-D2	10.000-22.000	17	2.00	4.00dB	2.50	2.50	10

APT22-12001800-1510-D22-S	12.000-18.000	37	1.50	1.50dB	2.00	2.00	10
APT2-05800610-1211-D4-S	5.800-6.100	16	0.50	1.60dB	1.80	1.80	11
APTMP4-00100600-2620-D4	0.100-6.000	26	1.50	2.60dB	2.00	2.00	20
APTMP3-02200240-2317-D4	2.200-2.400	25	0.10	2.30dB	1.50	1.50	17
APT22-12001800-1310-D22	12.000-18.000	45	1.50	1.30dB	1.80	1.80	10
APT22-18002600-1510-D22	18.000-26.000	45	2.00	1.50dB	2.30	2.30	10
APTMP4-00501800-5021-D6	0.500-18.000	27	2.00	5.00dB	2.00	2.00	21
APT4-02700310-0615-D4-T	2.700-3.100	37	0.50	0.60dB	1.60	1.60	15
APT4-01001800-3510-D4	1.000-18.000	22	2.50	3.50dB	2.00	2.00	10
APT3-01000200-0510-D4	1.000-2.000	38	1.00	0.50dB	2.00	2.00	10
APT4-01000200-0513-D6	1.000-2.000	45	1.00	0.50dB	2.00	2.00	13
APT4-00100600-1310-D6	0.100-6.000	42	1.00	1.30dB	2.00	2.00	10
APT2-02300270-04510-D2	2.300-2.700	26	0.50	0.45dB	1.50	1.50	10
APT3-17701970-1608-D2	17.700-19.700	24	1.00	1.60dB	2.00	2.00	8
APT3-00500600-1010-D4-GW	0.500-6.000	29	1.25	1.00dB	2.00	2.00	10
APT4-10701275-1110-D4	10.700-12.000	28	1.00	1.10dB	1.80	1.80	10
APTMP3-02001800-3420-D4	2.000-18.000	17	1.50	3.40dB	2.00	2.00	20
APT2-23002750-4010-D2	23.000-27.500	16	1.75	4.00dB	2.00	2.00	10
APT4-17701970-1608-D4	17.700-19.700	24	1.00	1.60dB	2.00	2.00	8
APT2-00030250-1010-D4	0.030-2.500	26	1.50	1.00dB	2.50	2.50	10
APTMP1-00100200-1121-D4	0.100-2.000	15	1.50	1.10dB	2.50	2.50	21
APT4-01001800-2510-D6-S	1.000-18.000	28	2.00	2.50dB	2.50	2.50	10
APT42-00101800-2410-D42-PLH	0.100-18.000	30	1.50	2.40dB	2.20	2.20	10
APTW5-07100840-55K10-112	7.100-8.400	50	1.00	55K	14.00	14.00	10
APT5-02190240-0510-D6	2.190-2.400	60	0.50	0.50dB	1.30	1.30	10
APT4-06400710-0815-D6-PLH	6.400-7.100	35	1.00	0.80dB	2.00	2.00	15
APT2-00020100-1210-D4	0.020-1.000	14	1.00	1.20dB	2.30	2.30	10
APT3-00102000-3010-D4	0.100-20.000	19	2.50	3.00dB	2.50	2.50	10
APTW8-07250840-50K10-137	7.250-8.400	60	1.00	0.70dB	1.35	1.35	10
APT3-08001200-1010-D4	8.000-12.000	29	1.00	1.00dB	2.00	2.00	10

APTMP3-01001800-3919-D4	1.000-18.000	24	2.50	3.90dB	2.00	2.00	19
APTMP3-17701970-1520-D22	17.700-19.700	38	1.00	1.50dB	1.80	1.80	20
APT22-21002220-1413-D22	21.000-22.200	27	2.00	1.40dB	2.50	2.00	13
APT2-18002650-2208-D2	18.000-26.500	22	2.50	2.20dB	2.50	2.50	8
APTW4-12701530-150K10-D6	12.700-15.300	40	1.50	1.80dB	1.43	1.43	15
APT5-18002600-2013-D6	18.000-26.000	40	1.50	2.00dB	1.80	1.80	13
APTMP6-02001800-2020-D6	2.000-18.000	40	1.00	2.00dB	2.00	2.00	20
APT44-00101800-2410-D44-PLH	0.100-18.000	47	2.00	2.40dB	2.50	2.50	10
APT8-19551804-D66-SLM	1.960-18.450	72	2.50	8.00dB	2.00	2.00	16
APTMP1-02000600-6022-D2-S	2.000-6.000	10	1.50	6.00dB	1.50	1.50	22
APTW5-07250775-44K20-112	7.250-7.750	50	1.00	0.60dB	1.40	1.40	20
APTW4-24752525-2005-S	24.750-25.250	38	0.50	2.00dB	2.00	2.00	10