Amplitech

Cryogenic Amplifiers

Model no.	Freq. range	Gain	Gain flatness	Noise figure	VSWR input	VSWR output	P@1dB
	GHz	dB	dB	dB/K	:1	:1	dBm
APTC2-02000400-0500-D2	2.000-4.000	24	1.5	0.60dB	2.5	2.5	0
APTC3-00100600-1000-D4	0.100-6.000	28	2.5	1.00dB	2.5	2.5	0
APTC-00100400-1200-D4	0.100-4.000	28	1.0	1.20dB	2.0	2.0	0
APTC3-01600163-0300-D4	1.600-1.630	36	0.5	0.30dB	2.0	2.0	0
APTC3-00100200-0912-D4	0.100-2.000	35	1.0	0.20dB	2.0	2.0	12
APTC3-00100200-0905-D4	0.100-2.000	35	1.0	0.20dB	2.0	2.0	5
APTC3-1M500M-1000-D6	0.000-0.500	27	3.0	1.00dB	2.5	2.0	0
APTC2-04000800-0700-D4-V	4.000-8.000	23	2.0	1.00dB	2.0	2.0	0
APTC3-00100200-0900-D4-V	0.100-2.000	38	1.0	0.90dB	2.0	2.0	0
APTC3-00100400-1200-D4	0.100-4.000	30	1.0	0.60dB	2.0	2.0	8
APTC3-00100200-1200-D4	0.100-2.000	35	1.0	1.20dB	2.0	2.0	0
APTC3-04000600-0700-D4-KH	4.000-6.000	23	1.0	0.90dB	2.0	2.0	0
APTC3-04000800-0700-D4-KH	4.000-8.000	23	1.0	0.70dB	2.0	2.0	0
APTC4-01501000-2500-D4-V	1.500-10.000	25	2.5	2.50dB	2.5	2.5	0
APTC3-00500100-0600-D4-K	0.500-1.000	36	1.0	0.60dB	2.5	2.5	0
APTC3-01000200-0600-D4-K	1.000-2.000	36	1.0	0.60dB	2.5	2.5	0
APTC2-04000800-0900-D2	4.000-8.000	22	0.0	0.90dB	2.5	2.5	0
APTC3-01000200-0500-D4-V	1.000-2.000	36	1.0	1.00dB	2.0	2.0	0
APTC2-08001200-1500-D2	8.000-12.000	17	2.0	1.50dB	2.5	2.5	0
APTC4-00101800-2510-D4-T	0.100-18.000	23	2.5	2.50dB	2.5	2.5	10
APTC3-00100200-0900-D4-T	0.100-2.000	35	1.0	0.90dB	2.0	2.0	0
APTC4-01001800-1900-D4	1.000-18.000	23	2.5	1.90dB	2.5	2.5	0

APTC4-01001800-1910-D4	1.000-18.000	23	2.5	2.50dB	2.5	2.5	8