

High Peak Power

300 Watt Fixed Attenuators FH Series

Model	Frequency Range	Attenuation Values *	Attenuation Accuracy	VSWR (maximum)	RF Connectors
50FH-XXX-300	DC-1000 MHz	1 thru 30 dB in any 1 dB increment	± 0.5 dB or 2%	1.3:1	BNC, N, TNC or 7/16
50FH-XXX-300	DC-1000 MHz	31 thru 50 dB in any 1 dB increment	± 0.2 dB or 1% DC-250 MHz ± 0.3 dB or 2% 250-500 MHz ± 0.5 dB or 3% 500-1000 MHz	1.1:1 DC-250 MHz 1.15:1 250-500 MHz 1.25:1 500-1000 MHz	BNC, N, TNC or 7/16
50FH-XXX-300-2	DC-2000 MHz	3 thru 40 dB in any 1 dB increment	± 0.5 dB or 3%	1.4:1	N, TNC or 7/16

* (XXX) insert attenuation value

Common Specifications			
Impedance	Input Power (average)	Peak Power	Operating Temperature
50 Ohms	300 Watts @ +25° C (derate to 75 Watts @ +85° C)	2000 Watts	-55° C to +100° C

