

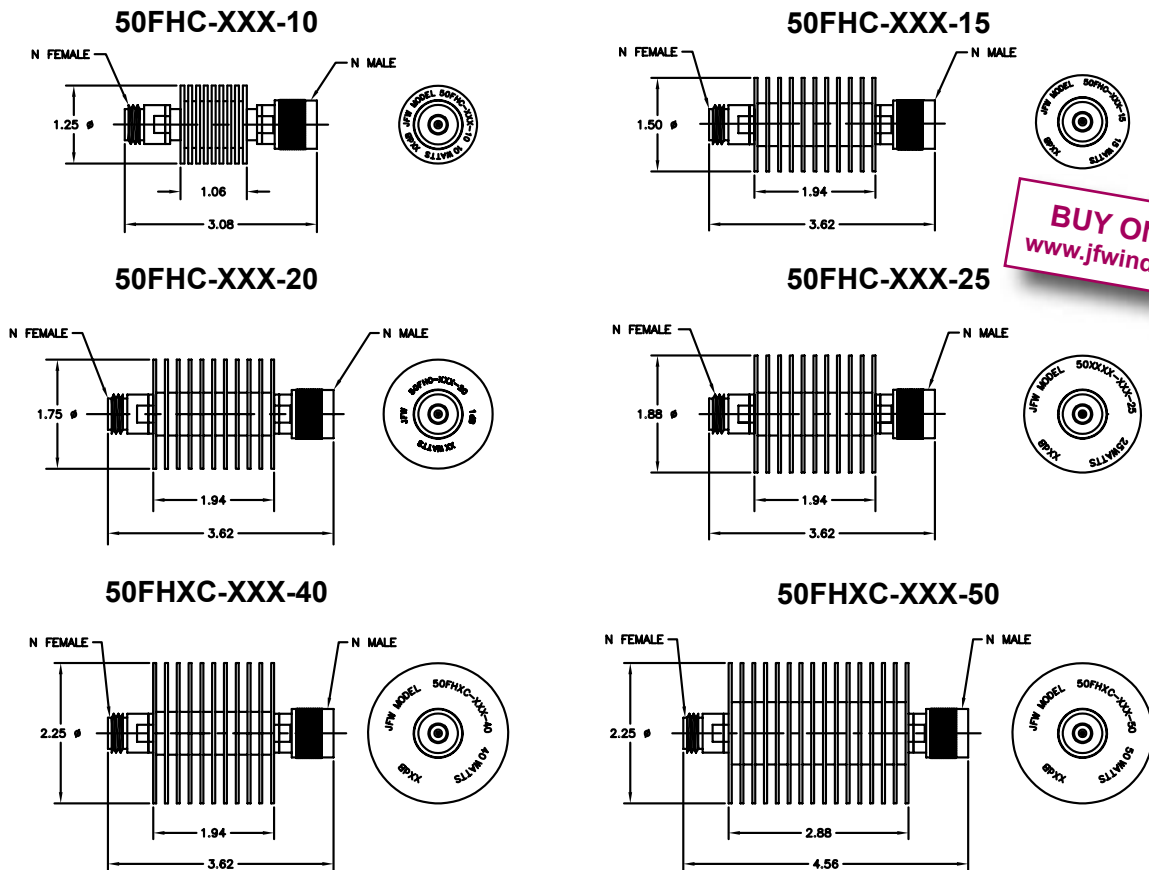
10-50 Watt Fixed Attenuators FHC Series

Model	Input Power (average)	Input Power Derating (average)	Impedance	RF Connectors
50FHC-XXX-10	10 Watts @ +25° C	5.0 Watts @ +70° C	50 Ohms	BNC, N, SMA, TNC or reverse polarity TNC
50FHC-XXX-15	15 Watts @ +25° C	7.5 Watts @ +70° C	50 Ohms	BNC, N, SMA, TNC, reverse polarity TNC or 7/16
50FHC-XXX-20	20 Watts @ +25° C	10.0 Watts @ +70° C	50 Ohms	BNC, N, SMA, TNC, reverse polarity TNC or 7/16
50FHC-XXX-25	25 Watts @ +25° C	12.5 Watts @ +70° C	50 Ohms	BNC, N, SMA, TNC, reverse polarity TNC or 7/16
50FHXC-XXX-40	40 Watts @ +25° C	20.0 Watts @ +70° C	50 Ohms	BNC, N, SMA, TNC, reverse polarity TNC or 7/16
50FHXC-XXX-50	50 Watts @ +25° C	25.0 Watts @ +70° C	50 Ohms	BNC, N, SMA, TNC, reverse polarity TNC or 7/16

Common Specifications

Attenuation Values *	Frequency Range	Attenuation Accuracy	VSWR (maximum)	Peak Power	Operating Temperature
1 thru 30 dB in any 1 dB increment	DC-4000 MHz	DC-1000 MHz ± 0.25 dB 1-20 dB ± 0.5 dB 21-30 dB 1000-4000 MHz ± 0.5 dB 1-20 dB ± 0.75 dB 21-30 dB	1.15:1 DC-1000 MHz 1.35:1 1000-4000 MHz	1000 Watts	-55° C to +100° C
31 thru 60 dB in any 1 dB increment	DC-3000 MHz	± 2% DC-2000 MHz ± 3% 2000-3000 MHz	1.15:1 DC-1000 MHz 1.35:1 1000-3000 MHz	1000 Watts	-55° C to +100° C

* (XXX) insert attenuation value



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