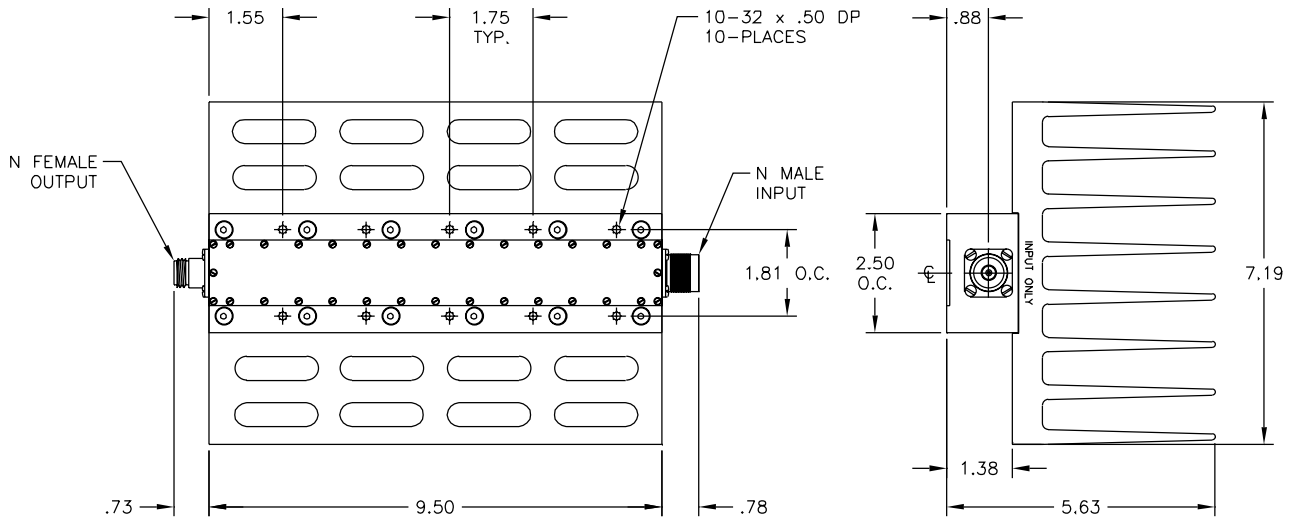


# 500 Watt Fixed Attenuators FHDQ Series

Model	Frequency Range	Attenuation Values *	Attenuation Accuracy	VSWR (maximum)	RF Connectors
50FHDQ-XXX-500	DC-1000 MHz	3 thru 40 dB in any 1 dB increment	± 0.5 dB	1.2:1	N, TNC or 7/16
50FHDQ-XXX-500-3	DC-3000 MHz	10, 20, 25, 30 or 40 dB	10 dB ± 0.5 dB 20 dB ± 0.6 dB 25 dB ± 0.7 dB 30 dB ± 0.8 dB 40 dB ± 0.8 dB	1.2:1 DC-1000 MHz 1.25:1 1000-1500 MHz 1.35:1 1500-3000 MHz	N, TNC or 7/16

\* (XXX) insert attenuation value  
(other attenuation values available upon request)

Common Specifications				
Impedance	Input Power (average) (uni-directional)	Reverse Power (average)	Peak Power	Operating Temperature
50 Ohms	500 Watts @ +25° C (derate to 50 Watts @ +100° C)	125 Watts @ +25° C	2500 Watts	-55° C to +100° C



This catalog represents less than 5% of our products. For your application, contact us at [sales@jfwindustries.com](mailto:sales@jfwindustries.com)