



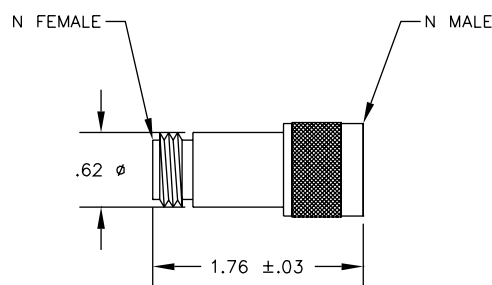
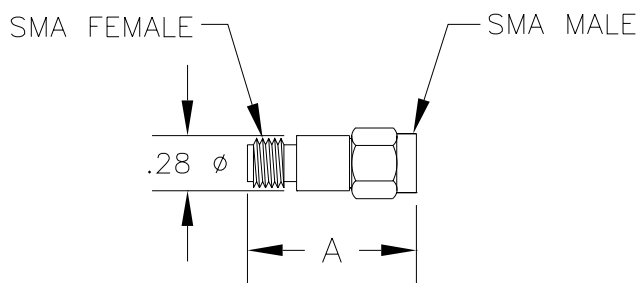
High Frequency Fixed Attenuators

Model	Frequency Range	Attenuation Values *	Attenuation Accuracy	VSWR Maximum	RF Connectors
50HF-XXX	DC-18 GHz	0-10, 12, 15, 20 & 30 dB	+/- .3 dB 1-6 dB +/- .5 dB 7-20 dB +/- .75 dB 21-30 dB	1.2:1 DC-4 GHz 1.25:1 4-8 GHz 1.3:1 8-12.4 GHz 1.4:1 12.4-18 GHz	N or SMA
50HF-XXX-5	DC-18 GHz	0-10, 12, 15, 20 & 30 dB	+/- .3 dB 1-6 dB +/- .5 dB 7-20 dB +/- .75 dB 21-30 dB	1.2:1 DC-4 GHz 1.25:1 4-8 GHz 1.3:1 8-12.4 GHz 1.4:1 12.4-18 GHz	N or SMA

* (XXX) insert attenuation value - Consult Factory for other dB Values

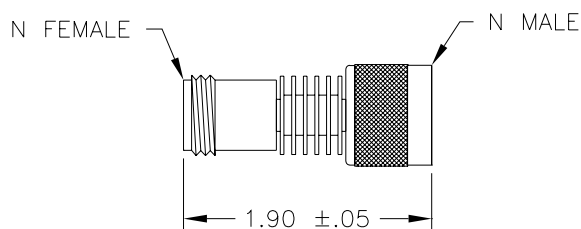
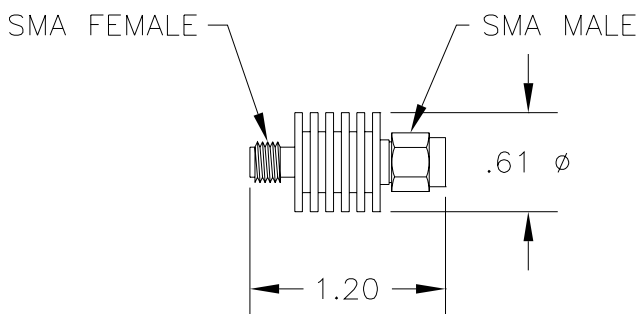
Model	Impedance	Input Power Average	Peak Power	Operating Temperature
50HF-XXX	50 Ohms	2 Watts @ +25° C derate to .5 Watt @ +125° C	250 Watts	-65° C to +125° C
50HF-XXX-5	50 Ohms	5 Watts @ +25° C derate to 1 Watt @ +125° C	250 Watts	-65° C to +125° C

50HF-XXX



dB VALUE	DIM. A
1-12dB	.86 ±.03
13-30dB	.99 ±.03

50HF-XXX-5



This catalog represents only 10% of our products. For YOUR application, please contact JFW at 1-877-887-4JFW