



**The Name for
Attenuators**

TERMINATIONS AND LOADS

5 & 10 Watts

HFT Series

Alan Industries' HFT Series offers a wide frequency range of DC – 18 GHz and average power ratings of 5 or 10 watts. Standard connector options are N or SMA Male.



Alan

Industries, Inc.

745 Greenway Drive • Columbus, Indiana 47201 • USA
800-423-5190 or 812-372-8869 • Fax: 812-372-5909
www.alanindustries.com • sales@alanindustries.com



**The Name for
Attenuators**

5 & 10 Watt HFT Series

ELECTRICAL SPECIFICATIONS

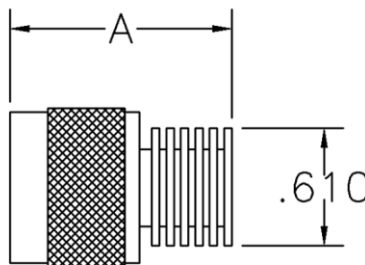
MODEL	50HFT18-5	50HFT18-10
FREQUENCY RANGE	DC – 18 GHz	
IMPEDANCE	50 Ohm	
MAXIMUM SWR	1.25:1	
AVERAGE POWER	5 Watts	10 Watts
TEMPERATURE RANGE	-20° C to +85° C	
CONNECTOR	N or SMA Male	
RoHS COMPLIANCE	RoHS Compliant upon request	

TO ORDER SPECIFY: Impedance, Category (HFT18), Average Power and Connector.
For example, to order a 50 Ohm unit with 10 Watts Average Power and SMA Male Connector, order Alan Model 50HFT18-10 SMA

PHYSICAL DIMENSIONS

5 WATT

CONNECTOR	A
N Male	1.150
SMA Male	0.905



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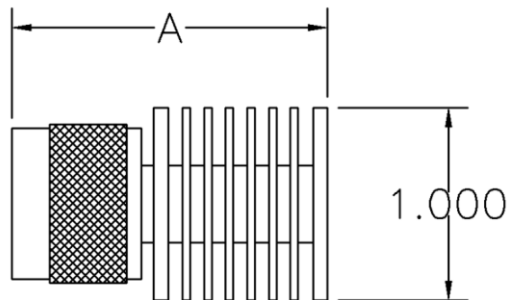
**The Name for
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5 & 10 Watt HFT Series

PHYSICAL DIMENSIONS

10 WATT

CONNECTOR	A
N Male	1.640
SMA Male	1.395



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