



**The Name for  
Attenuators**

## **TERMINATIONS & LOADS FEEDTHRU TERMINATIONS F Series**

Alan Industries' 50F and 75F Series of Feedthru Terminations are dual terminal devices intended to terminate a transmission line to a high impedance indicating device, such as an oscilloscope. The units are available in 50, 75 and 93 Ohm impedance with a wide range of connectors. The rugged construction, low SWR, 2 Watt power rating and broad frequency coverage make them especially useful for most laboratory and system applications.



**Alan**

Industries, Inc.

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800-423-5190 or 812-372-8869 • Fax: 812-372-5909  
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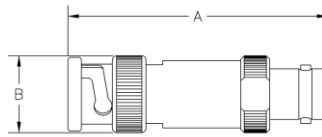
**F Series**

**ELECTRICAL SPECIFICATIONS**

MODEL	50F	75F	93F
FREQUENCY RANGE	DC-500 MHz	DC-300 MHz	DC-100 MHz
IMPEDANCE	50 Ohms	75 Ohms	93 Ohms
MAXIMUM SWR	1.2:1		
AVERAGE POWER	2 Watts		
CONNECTORS	BNC, N, SMA, TNC	BNC, F, N, TNC	BNC, F, N, TNC
TEMPERATURE RANGE	-20° C to +125° C		
<b>RoHS COMPLIANCE</b>	<b>RoHS Compliant upon request</b>		

**TO ORDER SPECIFY:** Impedance, category (F), and type of Connectors. For example to order a 50 Ohm unit with BNC connectors, order Alan Model 50F BNC

**PHYSICAL DIMENSIONS**



CONNECTOR	A	B
BNC	1.935	0.575
F	2.343	0.490
N	2.525	0.795
SMA	1.410	0.375
TNC	1.925	0.600

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