



**The Name for
Attenuators**

FIXED ATTENUATORS: 75 OHM SP Series

Alan Industries' 75SP Series of Coaxial Attenuators provide the user with a small, reliable and economical general purpose attenuator. The 75SP is a 75 Ohm device operating over the frequency range of DC - 1 GHz.



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



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75 Ohm SP Series

ELECTRICAL SPECIFICATIONS

MODEL	75SP	
ATTENUATION RANGE	1 - 20 dB	21 - 60 dB
FREQUENCY RANGE	DC - 1 GHz	
IMPEDANCE	75 Ohms	
ACCURACY	± 0.5 dB	± 1.5 dB
MAXIMUM SWR	1.3:1	
AVERAGE POWER	2 Watts	.5 Watts
TEMPERATURE RANGE	-20° C to +125° C	
CONNECTORS	BNC, F, N or TNC	
RoHS COMPLIANCE	RoHS Compliant upon request	

TO ORDER SPECIFY: Impedance, Category (SP), Total Attenuation and Connectors. For example, to order a 75 Ohm unit with 10 dB attenuation and BNC connectors, order Alan Model 75SP10 BNC.

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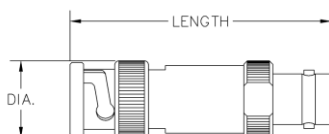


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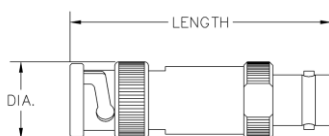
PHYSICAL DIMENSIONS

1-20 dB



CONNECTOR	LENGTH	MAX. DIAMETER
BNC	1.935	0.575
F	2.343	0.490
N	2.525	0.795
TNC	1.925	0.600

21-60 dB



CONNECTOR	LENGTH	MAX. DIAMETER
BNC	2.636	0.575
F	3.090	0.490
N	3.225	0.795
TNC	2.623	0.600

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