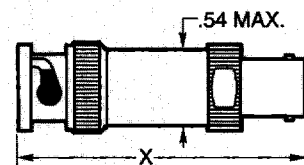


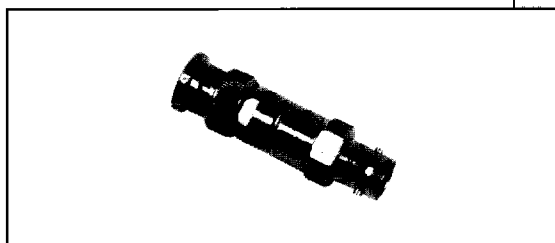
The FP-50 and FP-75 fixed attenuators provide a wide range of attenuation values at frequencies up to 2 GHz. Each attenuator is color-coded for easy identification of attenuation value and calibration data is clearly indicated on the attenuator body.

Connector	X
BNC	1.93
F	2.56
N	2.53
SMA	1.63
TNC	1.91

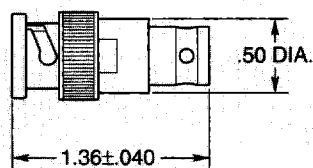


Note: Add 0.65 inches to X for values above 20 dB.

Also Available in Kits



The 75 Ohm FP-72 fixed attenuator series provides a wide range of attenuation values at frequencies up to 3 GHz. Each attenuator is color-coded for easy identification of attenuator values. This product is also available with "N" type connectors.



Specifications		FP-50	FP-75	Specifications		FP-72
Attenuation Values		1–60 dB, any 1 dB increment	1–60 dB, any 1 dB increment	Attenuation Values		0–30 dB
Impedance		50 Ohms	75 Ohms	Impedance		75 Ohms
Frequency Range		DC to 2,000 MHz	DC to 1,000 MHz	Frequency Range		DC to 3 GHz
Accuracy	500 MHz	1–20 dB, ± 0.3 dB	1–20 dB, ± 0.3 dB	Accuracy		0–6 dB, ± 0.3 dB
		21–60 dB, $\pm 3\%$	21–60 dB, $\pm 3\%$			7–20 dB, ± 0.5 dB
	1000 MHz	1–20 dB, ± 0.5 dB	1–20 dB, ± 0.5 dB			21–30 dB, ± 0.75 dB
	2000 MHz	1–20 dB, ± 1 dB				
Max. VSWR				Max. VSWR		
	500 MHz	1.2:1	1.2:1		DC to 1 GHz	1.10:1
	1000 MHz	1.2:1	1.3:1		1 GHz to 2 GHz	1.20:1
	2000 MHz	1.5:1			2 GHz to 4GHz	1.35:1
Power	CW	1 Watt	1 Watt	Power	CW	2 Watts (25°C)
	Peak	750 Watts, 3 μ Sec. pulse	750 Watts, 3 μ Sec. pulse		Peak	250 Watts, 5 μ Sec. pulse
Operating Temperature		-20° to +125°C	-20° to +125°C	Operating Temperature		-20° to +125°C
Connector Types		BNC, N, SMA, TNC	BNC, F, N, TNC	Connector Types		BNC