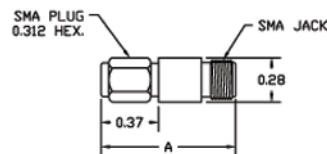
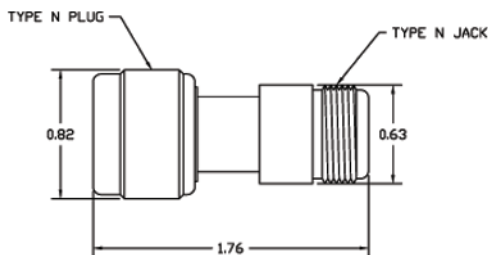


FIXED ATTENUATORS

Model XFP-18 Series

Features:

- Low Cost
- DC-18 GHz
- 2 Watts
- 1, 3, 6, 10, 20 & 30 dB Values available from stock
- N male/female and SMA male/female Configuration



Trilithic's new XFP-18 series is the perfect solution when your fixed attenuator applications require high accuracy over a broad DC-18 GHz frequency range with an input power of up to 2 Watts CW. Available with SMA or Type N connectors these attenuators have been designed for signal conditioning and leveling applications where cost and reliability are a main priority.

SPECIFICATIONS

FREQUENCY RANGE	DC to 18 GHz	ACCURACY	
IMPEDANCE	50 Ohms	0-6 dB +/- 0.3 dB	
ATTENUATION	3,6,10,20 & 30 dB consult factory for other values	7-20 dB +/- 0.5 dB	
INPUT POWER	2 Watts CW @ 25°C	30 dB +/- 0.75 dB	
TEMPERATURE	-65°C to +125°C	VSWR / RETURN LOSS	
CONNECTORS	N male/female, SMA male/female	FREQUENCY RANGE	VSWR
		DC - 4.0 GHz	1.15 :1
		4 - 12.4 GHz	1.20 :1
		12.4 - 18.0 GHz	1.35 :1

Note: Electrical & Mechanical Specifications and Dimension may change without prior notice.

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