

ATTENUATORS, DC–18GHz, SMA (Male to Female)

Model: LF-AXX-SMA-18G



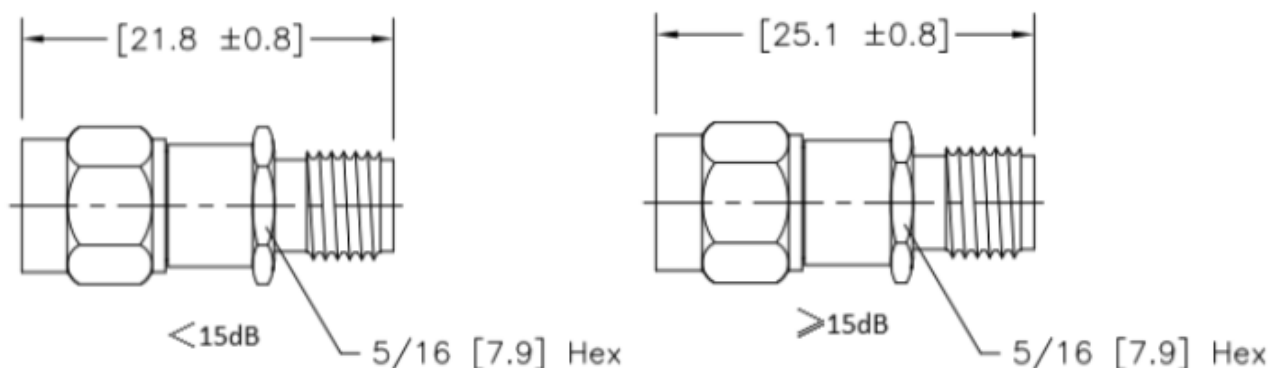
ELECTRICAL SPECIFICATIONS:

Frequency Range (GHz)	DC – 18GHz
Attenuation (dB):	1 through 9 ± 0.30 dB
	10, 20 ± 0.50 dB
	25, 30 ± 0.75 dB
VSWR (MAX)	DC - 4 GHz 1.15:1
	4 - 8 GHz 1.20:1
	8 - 12.4 GHz.....1.25:1
	12.4 - 18 GHz.....1.35:1
Impedance	50 Ohms
RF Power Rating	2 Watts Average at 25°C
PEAK: 250 Watts	(5 µSec Pulse, 0.05% Duty Cycle)

MECHANICAL SPECIFICATIONS:

Operation Temperature	-65°C +125°C
Connectors	Passivated Stainless Steel
Connector Pins	Beryllium Copper, Gold Plated
Body	Passivated Stainless Steel
Insulators	PTFE, Virgin Electrical Grade

OUTLINE DRAWING: Unit: mm



ORDERING INFORMATION:

MODEL NUMBER LF-AXX-SMA-18G

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dB Value