Part No:

HA26A-07





The HASCO Fixed Attenuator **HA26A-07** is rated to 2 Watts and operates from DC to 26 GHz. The versatile coaxial package uses SMA male to SMA female connectors.

The HA26A-07 is RoHS compliant.



RF microwave attenuators (also known as RF pads) lower the amplitude of a signal (attenuate) a known amount and can be used in a wide variety of applications. These attenuator pads are used when a signal needs to be reduced to protect measurement equipment or other circuitry, to extend the range of power meters and amplifiers, and to impedance match circuits by reducing the VSWR seen by adjacent components. RF attenuators can prevent signal overload in amplifiers, receivers and detectors, adjusting the signal level to a range that is optimal.

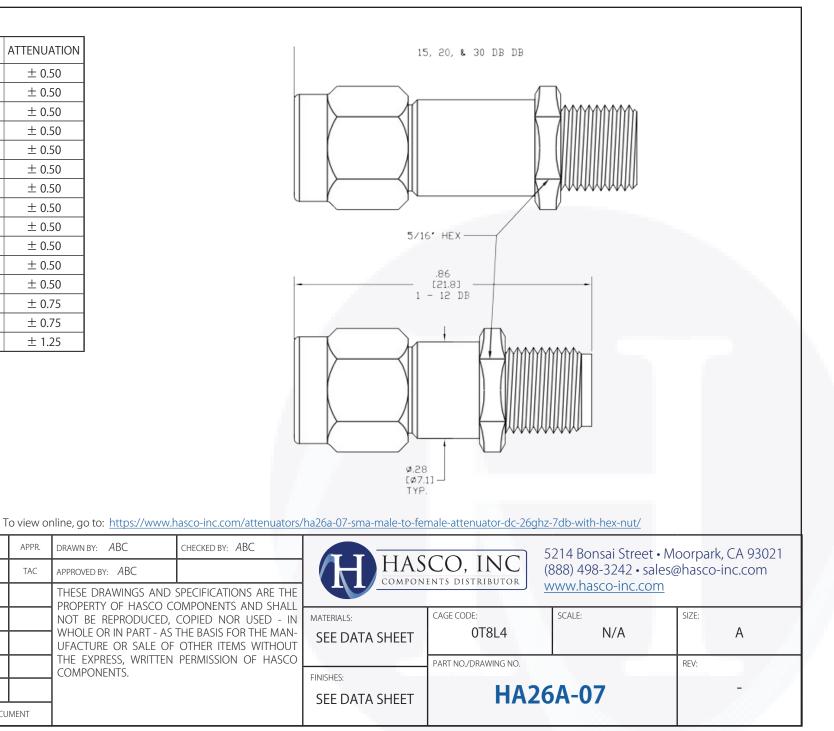
7 dB - Fixed Attenuator SMA Male To SMA Female Up To 26 GHz Rated To 2 Watts with Passivated Stainless Steel Body

Electrical				
Frequency Range	DC - 26 GHz	**dB Value	PART NO.	ATTENUATION
• VSWR	DC - 6 GHz 1.15:1	1	HA26A-01	± 0.50
	6 - 18 GHz 1.25:1	2	HA26A-02	± 0.50
	18 - 26 GHz 1.35:1	3	HA26A-03	± 0.50
 Impedence 	50 Ohms	4	HA26A-04	± 0.50
• Power	$2W_{2}$	5	HA26A-05	± 0.50
• Power	2 Watt @ 25°C Derates Linearly to .5W @125°C	6	HA26A-06	± 0.50
	Defates Effeatily to .5W @125 C	7	HA26A-07	± 0.50
Power Peak	500 Watts	8	HA26A-08	± 0.50
	5µSec PW 0.10% Duty Cycle	9	HA26A-09	± 0.50
E. L. L.		10	HA26A-10	± 0.50
Environmental Data		11	HA26A-11	± 0.50
Temperature Range	-65°C - +125°C	12	HA26A-12	± 0.50
		15	HA26A-15	± 0.75
Material		20	HA26A-20	± 0.75
Materia		30	HA26A-30	± 1.25
• Outer Conductors	Passivated Stainless Steel			
Center Conductor	Gold Plated BeCu			

- Dielectric
- Teflon

To view online, go to: https://www.hasco-inc.com/attenuators/ha26a-07-sma-male-to-female-attenuator-dc-26ghz-7db-with-hex-nut/

**dB Value	PART NO.	ATTENUATION		
1	HA26A-01	± 0.50		
2	HA26A-02	± 0.50		
3	HA26A-03	± 0.50		
4	HA26A-04	± 0.50		
5	HA26A-05	± 0.50		
6	HA26A-06	± 0.50		
7	HA26A-07	± 0.50		
8	HA26A-08	± 0.50		
9	HA26A-09	± 0.50		
10	HA26A-10	± 0.50		
11	HA26A-11	± 0.50		
12	HA26A-12	± 0.50		
15	HA26A-15	± 0.75		
20	HA26A-20	± 0.75		
30	HA26A-30	± 1.25		



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DESCRIPTION

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DATE

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