

Part No:

HA50A-XX



2.4mm Male to 2.4mm Female Fixed Attenuator - 50 GHz

Electrical

• Impedance	50 Ohms		
• Frequency Range	DC - 50 GHz		
• Attenuation Accuracy	DC - 26.5 GHz	26.5 - 40 GHz	40 - 50 GHz
1 thru 10 dB	± 0.5 dB	± 1.0 dB	± 1.5 dB
20 & 30 dB	± 0.75 dB	± 1.25 dB	± 2.0 dB
• VSWR	DC - 26.5 GHz	26.5 - 40 GHz	40 - 50 GHz
	< 1.35:1	< 1.60:1	< 1.75:1
• Power	0.5 W @ 25°C (Avg. Max.)		
• Temperature Range	-55°C to 100°C		

Material

• Housing	Passivated Stainless Steel
• Contact	Gold Plated BeCu
• Dielectric	High Temperature Plastic Bead

The HASCO **HA50A-XX** is a 2.4mm Male to Female Attenuator manufactured by HASCO. This type of Attenuator is bidirectional. Attenuators like this HA50A-XX are used to reduce or step down the power level of a signal while maintaining the waveforms integrity. The operating frequency for this model is DC to 50 GHz.

XX = dB Value (See chart on page 2).

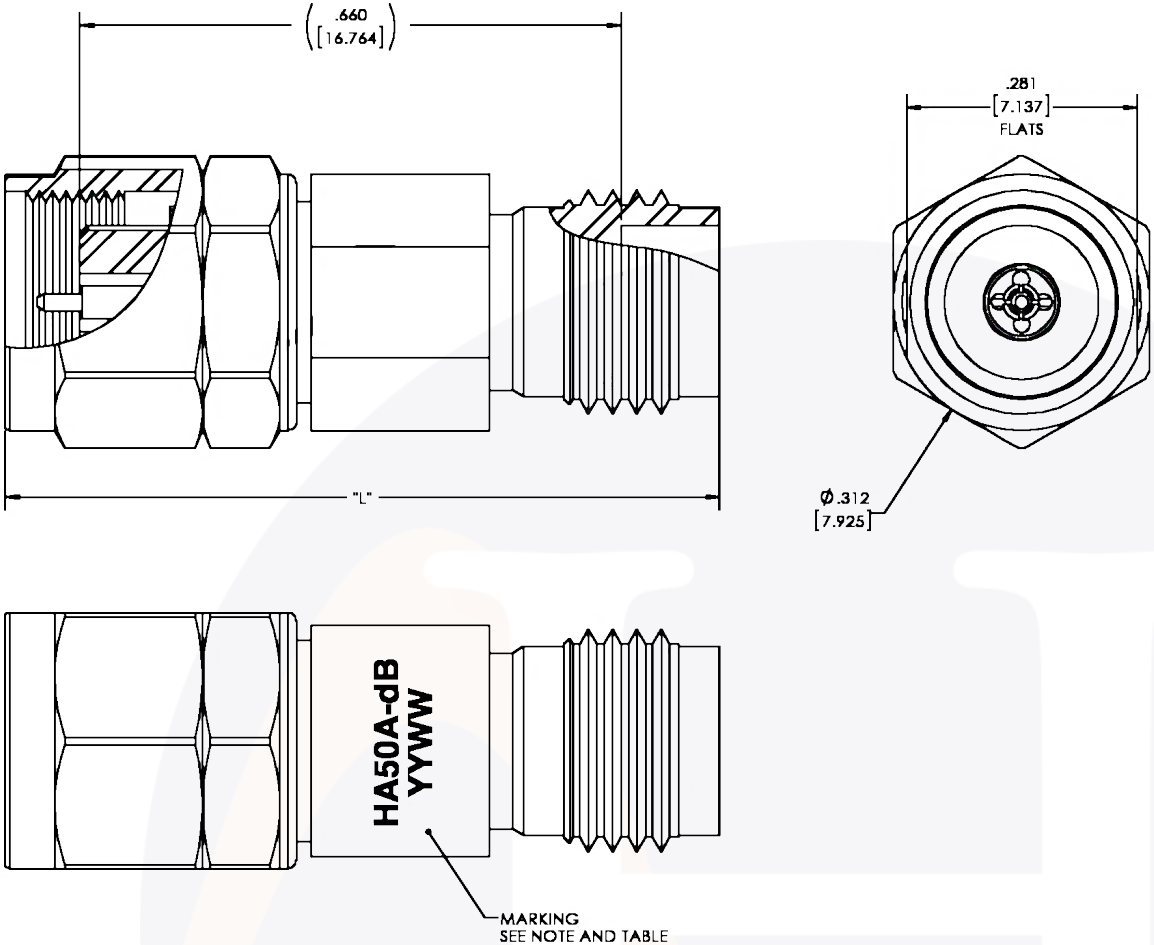
The HA50A-XX is RoHS compliant.



HASCO stocks an extensive selection of RF and Microwave coax, waveguide, SMA, Type N, 2.92mm, 2.4mm, and 1.85mm attenuators.

2.4mm Male to 2.4mm Female Fixed Attenuator | DC - 50 GHz | Outline Drawing

-dB	MARKED dB VALUE
01	01
02	02
03	03
04	04
05	05
06	06
07	07
08	08
09	09
10	10
20	20
30	30



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: NS	REVIEWED BY: JS
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5214 Bonsai Street • Moorpark, CA 93021
 (888) 498-3242 • sales@hasco-inc.com
www.hasco-inc.com

MATERIALS: SEE DATA SHEET	CAGE CODE: 0T8L4	SCALE: N/A	SIZE: A
FINISHES: SEE DATA SHEET	PART NO./DRAWING NO. HA50A-XX		REV: -

XX = dB Value