

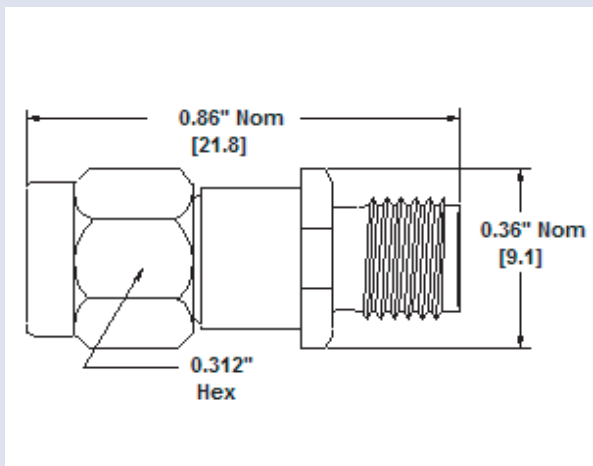


MELCOM ELECTRONICS LIMITED

6 GHz SMA Fixed Attenuator, 2 Watt

Low VSWR

Durable Stainless Steel Construction



Applicable Markets

- Defence
- Aerospace
- Communications

RoHS Compliant

Specifications

Electrical:

Freq. Range:	DC-6 GHz
VSWR:	
DC-2.5 GHz:	1.15:1 Max
2.5-6 GHz:	
>0-6 dB:	1.20:1 Max
>7-12 dB:	1.25:1 Max
>15,20 dB:	1.30:1 Max
>30 dB:	1.35:1 Max
Attenuation Accuracy:	
>00-20 dB:	+/-0.50 dB
>21-30 dB:	+/-0.75 dB
Power (Ave):	2 Watts
Power (Peak):	500 Watts
Impedance:	50 Ohms
Operating Temp Range:	-54 to +125 °C

Mechanical:

Size:	.86" Nom
Body Dia:	.36" Nom
Materials:	
Connector & Body:	Passivated Stainless Steel
Center Conductor:	Gold Plated Beryllium Copper

Ordering Information

P/N: AS06-2H-XX (XX=0-12,15,20,30 dB). Other dB Values available upon request.

www.melcom.co.uk/melcom.html

Elliott House, Gogmore Lane, Chertsey, Surrey KT16 9AP, UK

Tel: +44 (0)1932 565544 Fax: +44 (0)1932 569988

E-mail: melcomsales@melcom.co.uk