

## **Waveguide Attenuator**

Part No: VT740WHPFA30PP30

1.0	Mechanical Specifications		
1.1	Waveguide type	WR12	
1.2	Flange type	FUGP740 (UG387)	
1.3	Material	Copper/Brass	
1.4	Finish	Gold plating	
2.0	Electrical Specifications		
2.1	Frequency range	60-90 GHz	
2.2	VSWR (Max)	1.35	
2.3	Attenuation	$30 \pm 2 \text{ dB}$	
2.4	Power handling	30 W (CW)	
	3.0 Outline Drawings		
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	Outline Drawings  0988±0.0127  10988±0.0127  0.762±0.03  10	2-Ø1.56 -0.0127 4-40UNC-2B  Located Pin  4-2X45°  2-Ø1.7 +0.03  4-2X45°  2-Ø1.7 +0.03  3.0988±0.0127  28.6	



**Revision History** 

Date	Revision	Changes
02-Apr-2008	1	First release

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