



# WFA0602

DC~6GHz, 2W



Features:  
\* Low VSWR  
\* High Attenuation Flatness

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

Frequency: DC~6GHz  
Attenuation: 1~30dB  
Impedance: 50Ω  
Average Power: 2W

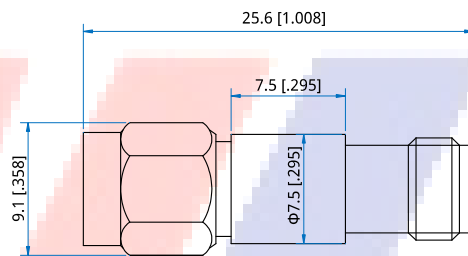
### Mechanical

RF Connectors: SMA  
Weight: 5g

### Environmental

Temperature: -55~+125°C

### Outline Drawings



Unit: mm [in]  
Tolerance: ±3%

### Attenuation Accuracy and VSWR (SMA)

Frequency (GHz)	Attenuation Accuracy (±dB) vs. Attenuation (dB)			VSWR (max.)
	1~10	11~20	21~30	
DC~6	±0.6	±0.8	±1.0	1.2

### How To Order

**WFA0602-X-Y-Z**

X: Frequency in GHz

Y: Attenuation in dB

Z: Connector type

Connector naming rules:

S -SMA male&SMA female

Examples:

To order an attenuator, DC~6GHz, SMA male to SMA female,

20dB attenuation, specify WFA0602-6-20-S.