

# FFA0602

## DC~6GHz, 2W

**Features:**

- \* Low VSWR
- \* High Attenuation Flatness

**Applications:**

- \* Wireless
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**

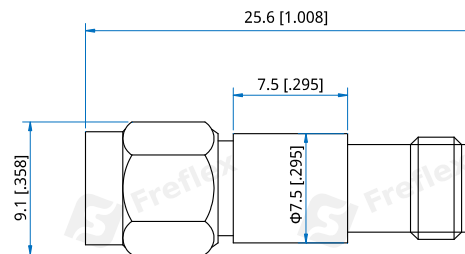
Frequency:	DC~6GHz
Attenuation:	1~30dB
Impedance:	50Ω
Average Power:	2W

**Mechanical**

RF Connectors:	SMA
Weight:	5g

**Environmental**

Temperature:	-55~+125°C
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**Outline Drawings**


Unit: mm [in]  
Tolerance:  $\pm 3\%$

**Attenuation Accuracy and VSWR (SMA)**

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

**How To Order**
**FFA0602-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 FFA0602-6-20-S.