

## **Fixed Attenuators**

# **QFA0602** DC~6GHz, 2W

Fe	eatu	res:	
*	Low	<b>VSWR</b>	

- Applications:
- \* Wireless
- \* High Attenuation Flatness
- \* Transmitter \* Laboratory Test
- \* Radar

#### Electrical

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

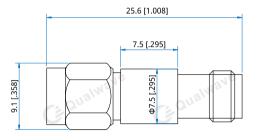
#### Mechanical

SMA **RF** Connectors: Weight: 5g

#### **Environmental**

-55~+125°C Temperature:

### **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

QFA0602-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 QFA0602-6-20-S.