

# QFA6701

## DC~67GHz, 1W

**Features:**

- \* Low VSWR
- \* High Attenuation Flatness

**Applications:**

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

**Electrical**


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Frequency:	DC~67GHz
Attenuation:	3, 6, 10, 20dB
Attenuation Accuracy:	-1/+1.5dB -1/+2dB@20dB attenuation
Impedance:	50Ω
VSWR:	1.65 max.
Average Power*1:	1W

[1] Derated linearly to 0.05W@120°C.

**Mechanical**

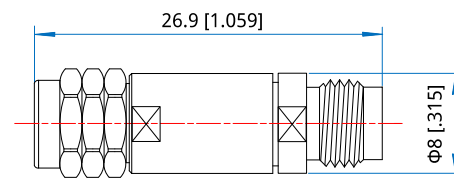

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Length:	26.9mm 1.059in
RF Connectors:	1.85mm

**Environmental**


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


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**
**QFA6701-X-Y-Z**

X: Frequency in GHz

Y: Attenuation in dB

Z: Connector type

Connector naming rules:

V - 1.85mm

Examples:

To order an attenuator, DC-67GHz, 1.85mm male to 1.85mm female, 10dB attenuation, specify QFA6701-67-10-V.