

FDFA0660

DC~6GHz, 60W

Features:

- * Low VSWR
- * High Attenuation Flatness

Applications:

- * Wireless
- * Transmitter
- * Instrumentation
- * Radar

Electrical

Frequency:	DC~6GHz
Average Power:	60W
VSWR:	1.25 max.
Attenuation:	1~10, 15, 20, 25, 30dB
Attenuation Accuracy:	±0.6dB @1~10dB ±0.8dB @15, 20dB ±1.0dB @25, 30dB
Temperature Coefficient:	150ppm/°C max.

How To Order

FDFA0660-X-Y-Z-V-W

X: Frequency in GHz

Y: Attenuation in dB

Z: Package type

V: Substrate material

W: Serial number if different sizes

Package type naming rules:

- 0 - Flange Less
- 1 - Single flange
- 2 - Double flange (Outline A)

Substrate material naming rules:

- B - BeO (Outline A)

Examples:

To order a dorp-in fixed attenuator, DC-6GHz, 3dB, double flange, BeO, specify FDFA0660-6-3-2-B-01.

Customization is available upon request.

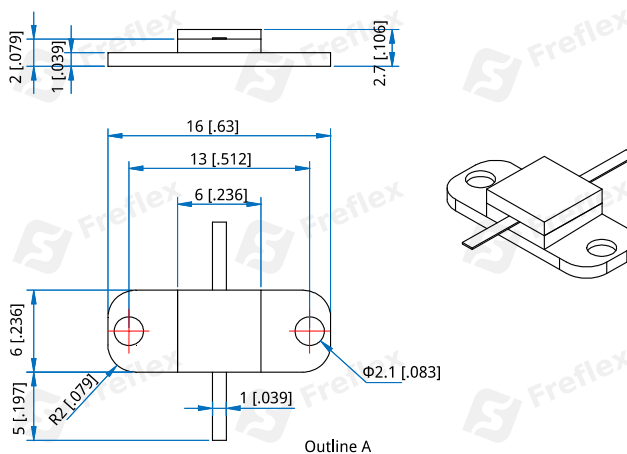
Mechanical

Substrate Material:	BeO
Ceramic Cap Material:	Alumina
Flange:	Nickel plated brass
Lead Wire:	Silver
Resistance:	Thick film

Environmental

Temperature:	-55~+150°C
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Outline Drawings



Unit: mm [in]

Tolerance: ±5%