QDFA0660

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

QDFA0660-X-Y-Z-V-W

X: Frequency in GHz
Y: Attenuation in dB
Z: Package type
V: Substrate material
W: Serial number if diffent 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 QDFA0660-6-3-2-B-01.

Customization is available upon request.

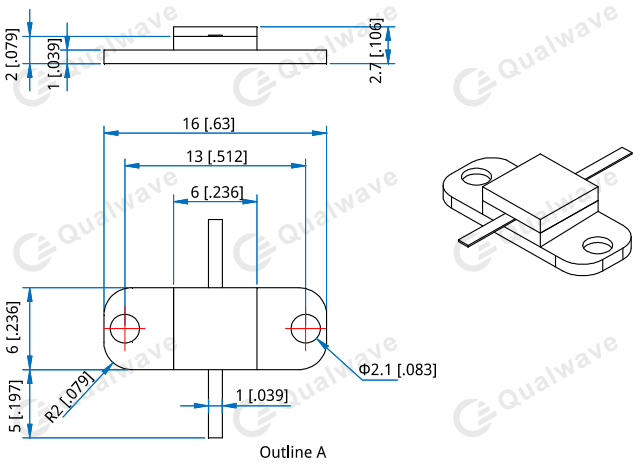
Mechanical

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

Environmental

Temperature:	-55~+150°C

Outline Drawings



Unit: mm [in]
Tolerance: ±5%