

ATTENUATOR FLANGED

**DC - 500 MHz
100 WATTS**



MODELS: PPA100-XX

SPECIFICATIONS:

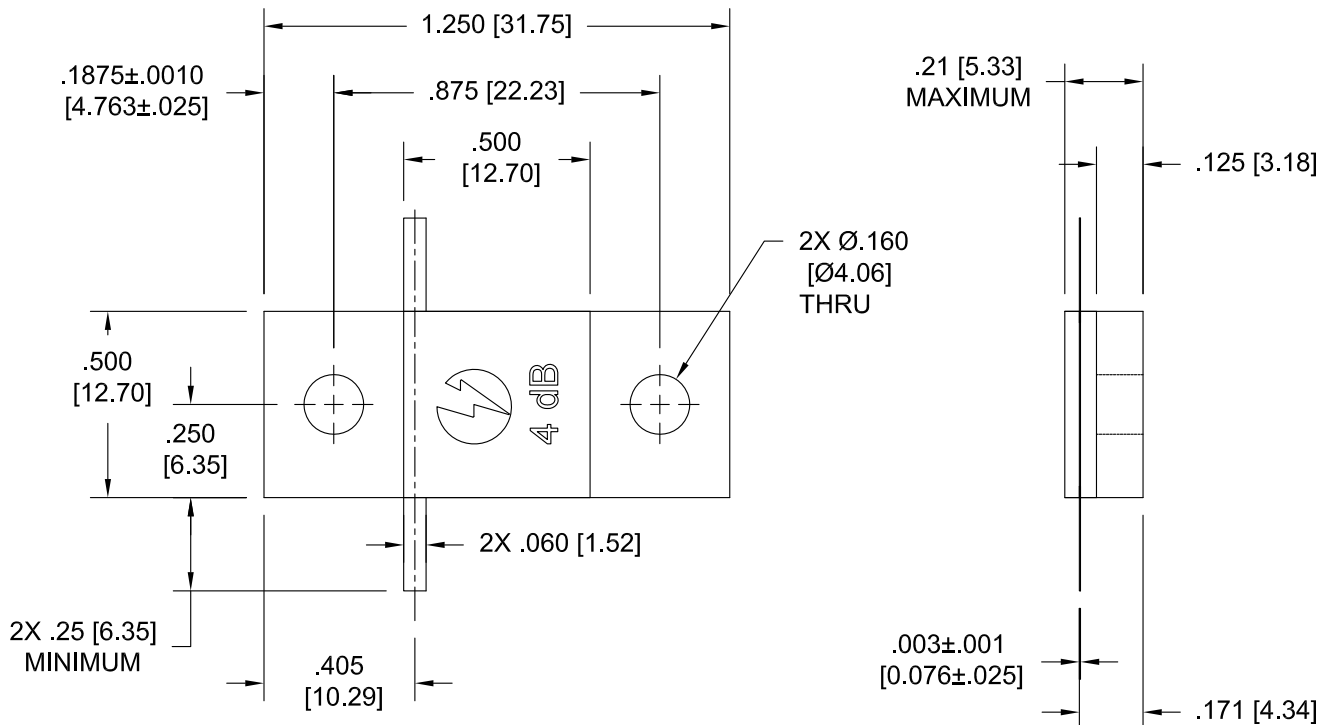
Electrical:

Frequency Range _____ DC - 500 MHz
 Available Atten. Values _____ 1-20dB in 1dB Increments.
 Atten. Accuracy _____ ± 0.5 dB
 Ohm Value _____ 50 Ohms
 Power _____ 100 Watt Max.
 VSWR _____ Based on flange temp. of 100°C Max.
 DC - 200 MHz _____ 1.25:1 Max.
 200 - 500 MHz _____ 1.50:1 Max.
 Temperature Range _____ -55°C to +150°C

Mechanical:

Substrate _____ Beryllium Oxide
 Cover _____ Alumina Ceramic
 Mounting Flange _____ Nickel Plated Copper
 Tabs _____ Gold Plated Beryllium Copper

Model Number: **PPA100-4** Shown



TOLERANCE: .XXX \pm .010

HOW TO ORDER:

Model Number: **PPA100-XX**
 dB Value

Ordering Examples:

Model Number: **PPA100-10**
 10dB

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
 Design specifications are subject to change without notice.
 Contact factory for technical specifications before purchasing or use.