

ATTENUATOR FLANGED

DC - 500 MHz
100 WATTS

api
technologies corp.
> INMET

MODELS: PPA100-XX

SPECIFICATIONS:

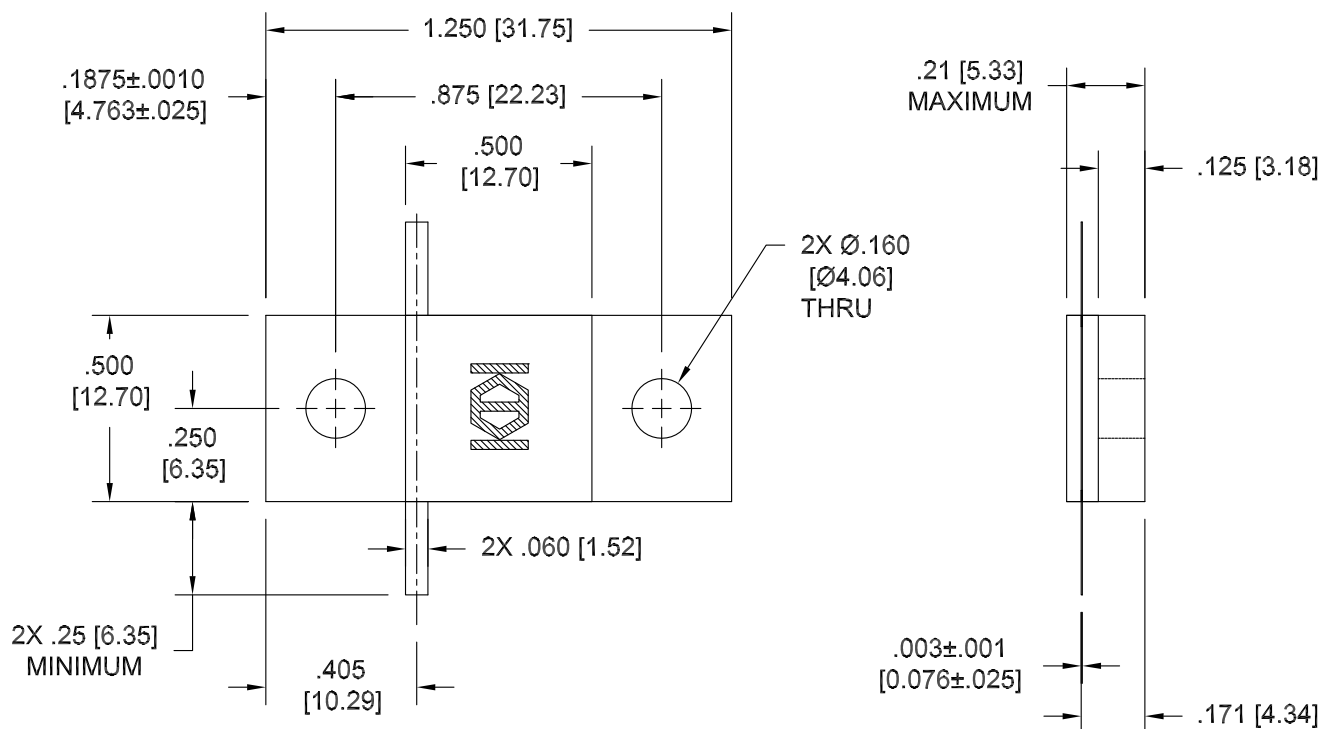
Electrical:

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-XX



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.