

TERMINATION, FLANGED

DC-1.8 GHz, 500 WATTS

SPECIFICATIONS:

Electrical:

Frequency Range _____ DC - 1.8 GHz

Ohm Value _____ 50 \pm 5% Ohms Standard

Power Handling* _____ 500 Watts Average

Derated Linearly to 0 Watts @ +150°C

VSWR _____ 1.75:1 Max.

Operating Temp. Range _____ -55°C to +150°C

Mechanical:

Substrate _____ Beryllium Oxide

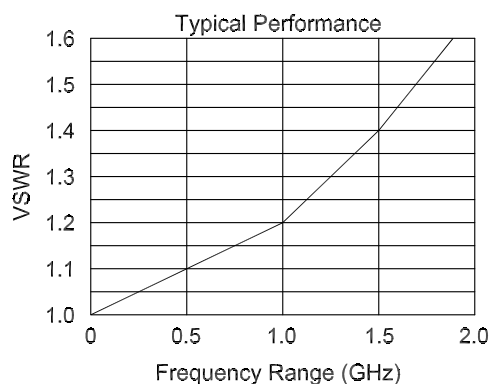
Resistor Material _____ Proprietary Thin Film

Cover _____ Alumina Ceramic

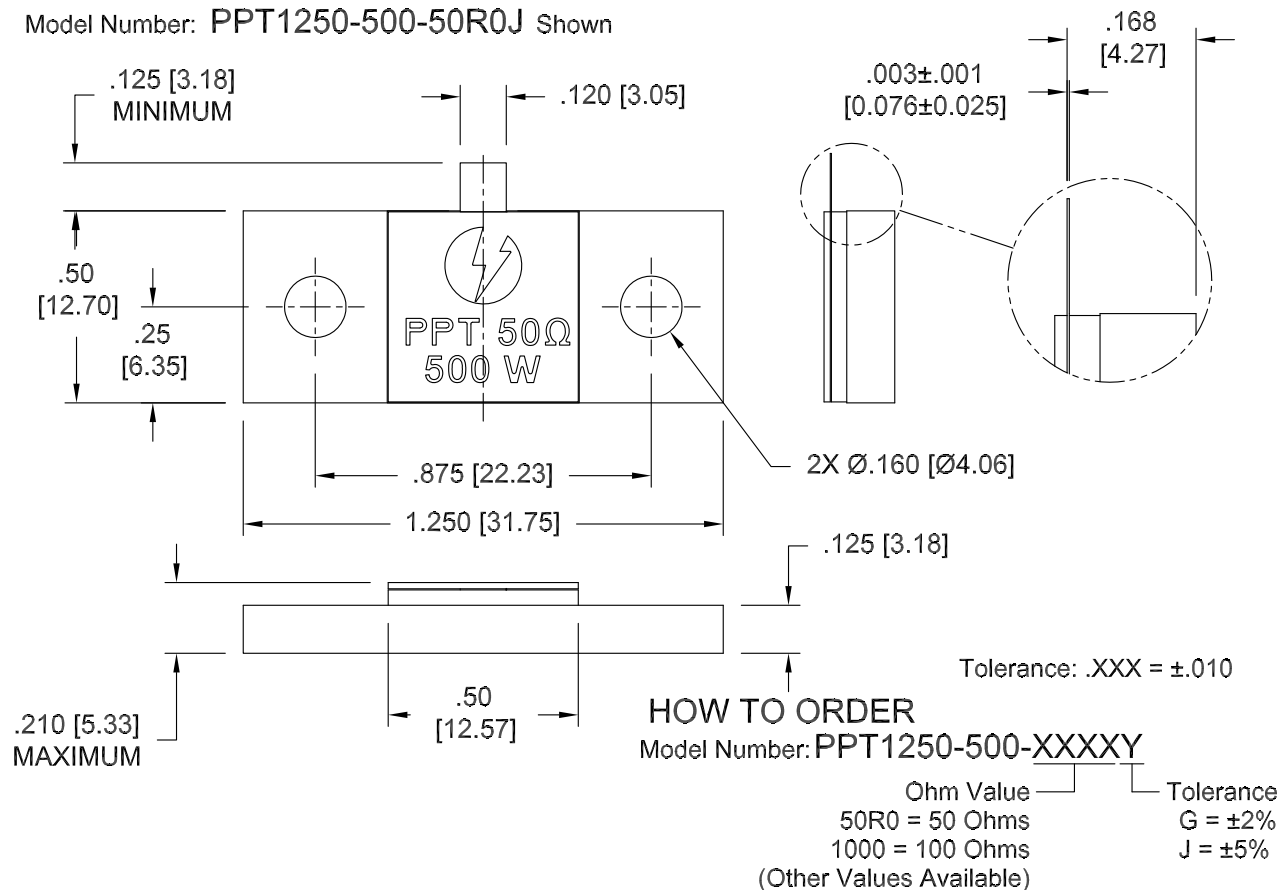
Flange _____ Nickel Plated Copper

Tab _____ Gold Plated Beryllium Copper

*Assumes 100°C Max. temperature of Mounting Surface



Model Number: PPT1250-500-50R0J Shown



Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.

Design Specifications are subject to change without notice.

OL-PPT1250-500; REV 00



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