

TERMINATION FLANGED

**DC - 7 GHz
75 WATTS**

api 
technologies corp.
> INMET

MODELS: PPT515-75-XXXXY

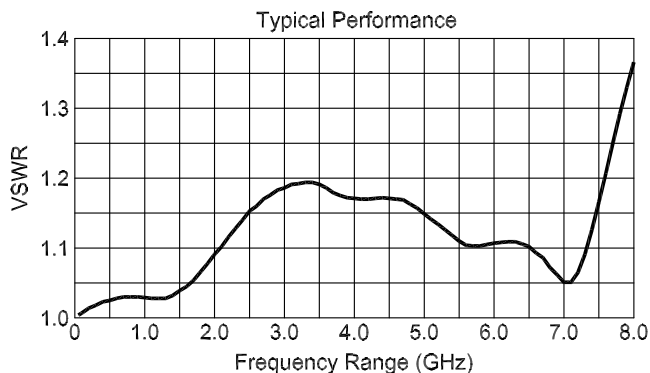
SPECIFICATIONS:

Electrical:

Frequency Range _____ DC - 7 GHz
Ohm Value _____ 50 $\pm$ 5% Ohms Standard
Power Handling* _____ 75 Watts Average
Derated Linearly to 0 Watts @ +150°C
VSWR _____ 1.25:1 Max.
Operating Temp. Range _____ -55°C to +150°C

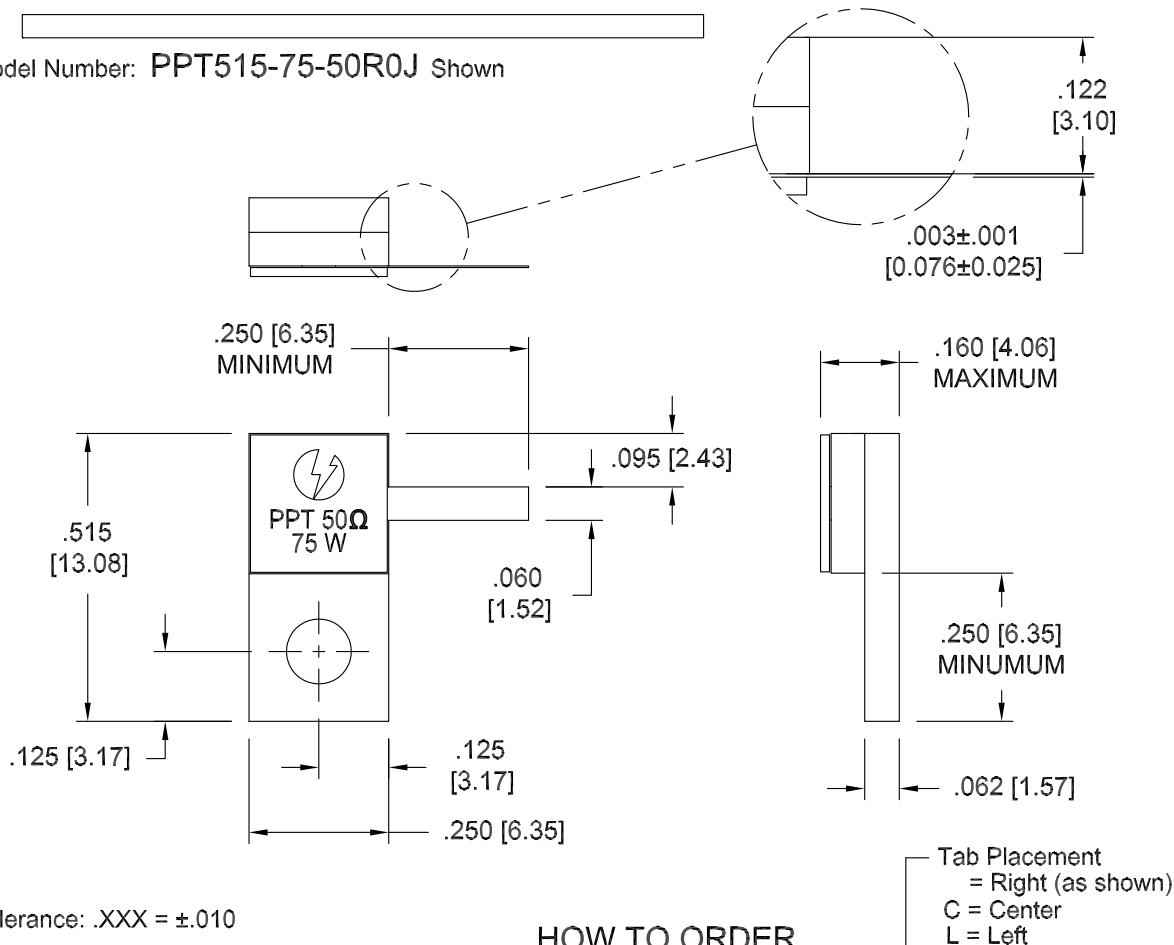
Mechanical:

Substrate _____ Beryllium Oxide
Resistor Material _____ Proprietary Thin Film
Cover _____ Alumina Ceramic
Flange _____ Nickel Plated Copper
Tab _____ Gold Plated Beryllium Copper



*Mounting Surface Shall not Exceed 100°C Max.

Model Number: PPT515-75-50R0J Shown



Tolerance: .XXX = $\pm$.010

HOW TO ORDER

Model Number: PPT515-75Z-XXXXY

Ohm Value _____ Tolerance _____
50R0 = 50 Ohms G = $\pm$ 2%
1000 = 100 Ohms J = $\pm$ 5%
(Other Values Available)

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

Design specifications are subject to change without notice.

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OL-PPT515-75; REV A