

TERMINATION FLANGED

**DC - 7 GHz
75 WATTS**



MODELS: PPT515-75-XXXXY

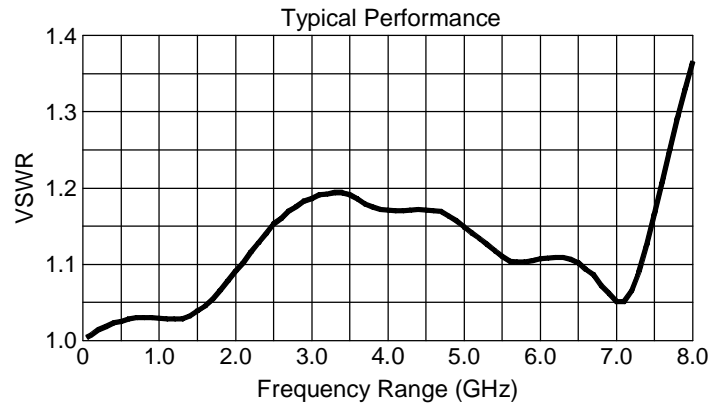
SPECIFICATIONS:

Electrical:

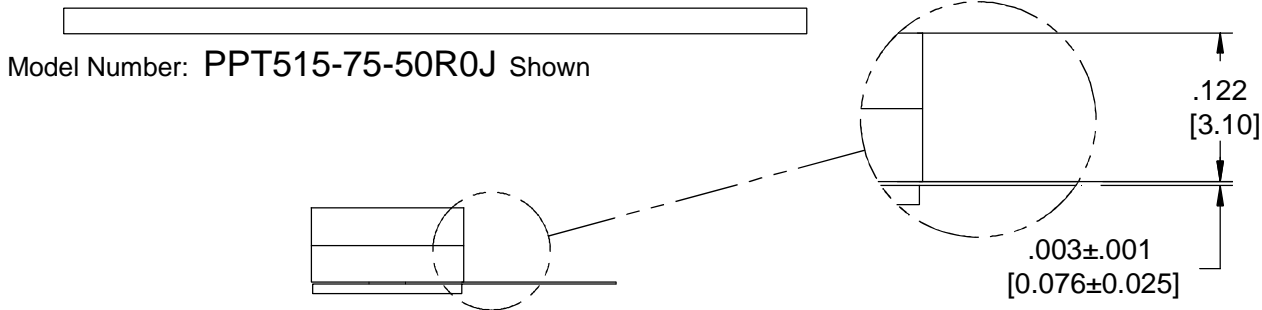
Frequency Range _____ DC - 7 GHz
 Ohm Value _____ 50 \pm 5% Ohms Standard
 Power Handling* _____ 75 Watts Average
 _____ Derated Linearly to 0 Watts @ +150°C
 VSWR _____ 1.25:1 Max.
 Operating Temp. Range _____ -55°C to +150°C

Mechanical:

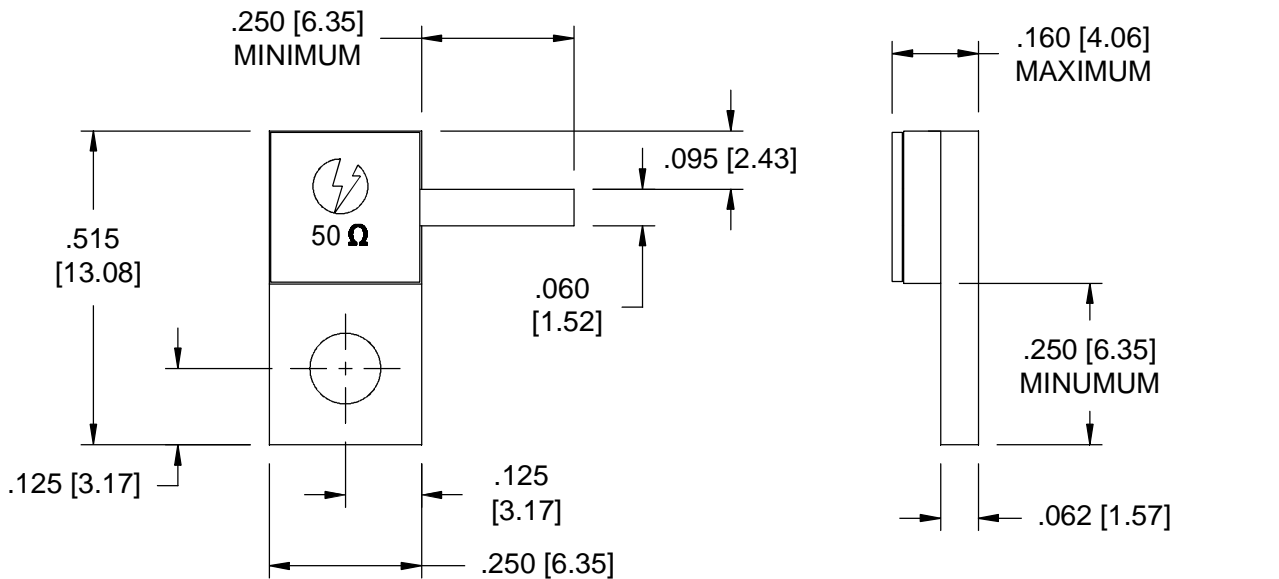
Substrate _____ Beryllium Oxide
 Resistor Material _____ Proprietary Thin Film
 Cover _____ Alumina Ceramic
 Flange _____ Nickel Plated Copper
 Tab _____ Gold Plated Beryllium Copper



*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
 50R0 = 50 Ohms
 1000 = 100 Ohms
 (Other Values Available)

Tab Placement
 = Right (as shown)
 C = Center
 L = Left

Tolerance
 G = \pm 2%
 J = \pm 5%

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

Design specifications are subject to change without notice.