

**Model: CD0ZZAN01**
*Legacy Model: PPC250-375A*

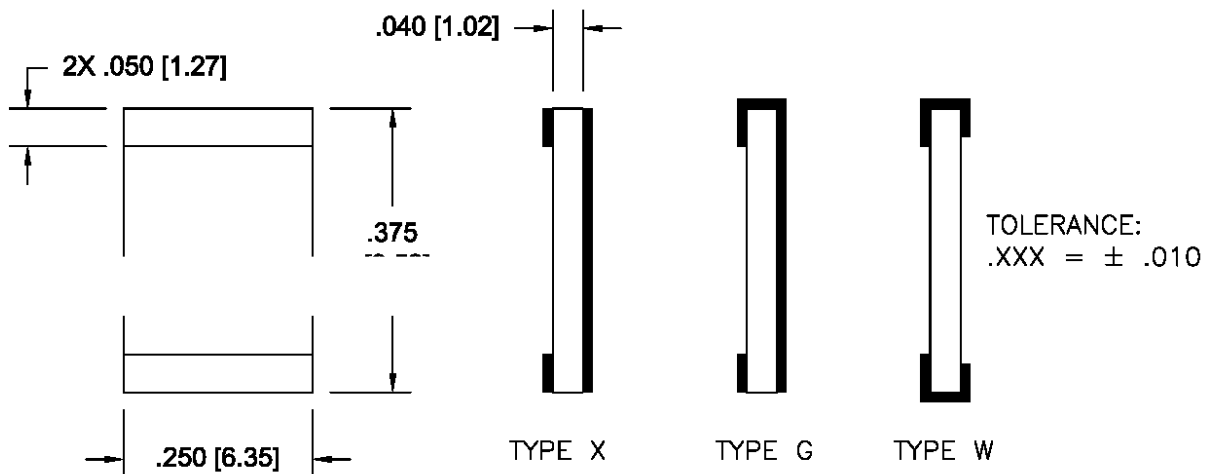
## Technical Specifications

Parameter	Value
<i>Electrical</i>	
Frequency Range	DC – 1 GHz
Standard Ohm Values	50 & 100 Ohms <i>Type "G" terminal available in 50 Ohms only</i>
Capacitance	3.5 pF
**Power (C/W) Type "X" & "G" Terminals Type "W" Terminal	150 Watts 15 Watts
VSWR <i>Typ. For all 50 on terminations</i>	1.25:1 max.
Thermal Resistance	0.15 <i>Measured in °C/W between resistive film and mounting surface.</i>

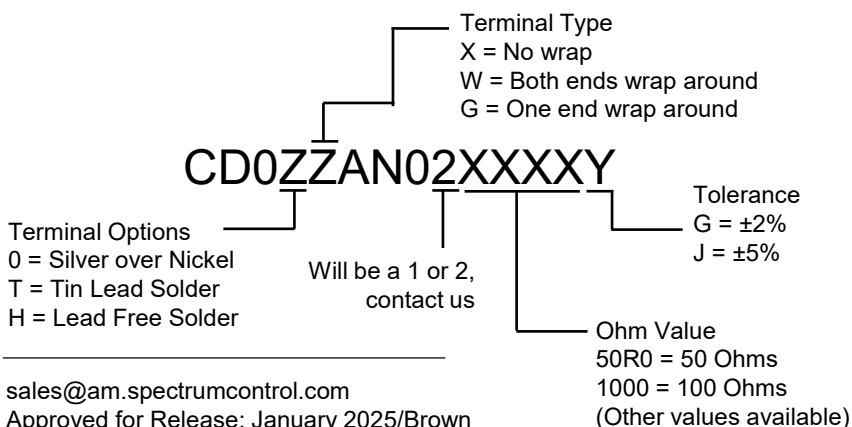
Parameter	Value
<i>Mechanical</i>	
Substrate	Beryllium Oxide Ceramic
Solderable Terminals	Electroplated Silver over Nickel <i>See How to Order for tinning options</i>

\*Based on maximum film temperature of 150°C. and with maximum heatsink temperature of +100°C. Power is based on infinite and ideal heatsink.

**Model Number: CD00XAN0150R0J shown**



## How To Order



\*Dimensions are for substrate only and do not include terminal thickness or optional tinning thickness.

\*\*Dimensions in brackets are expressed in millimeters and are for reference only.