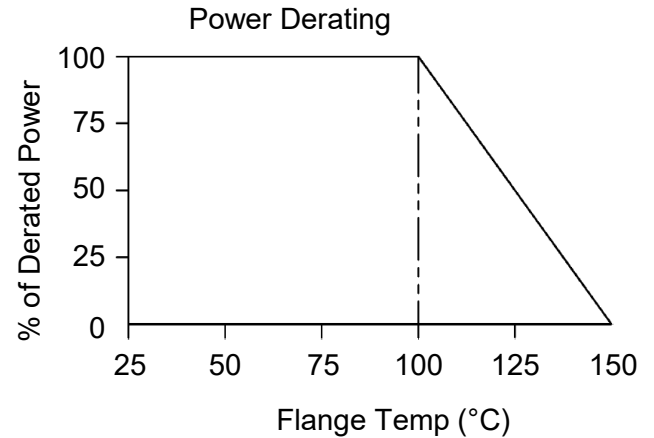


Technical Specifications

Model: CD0WZBT02
Legacy Model: PPC250-250A

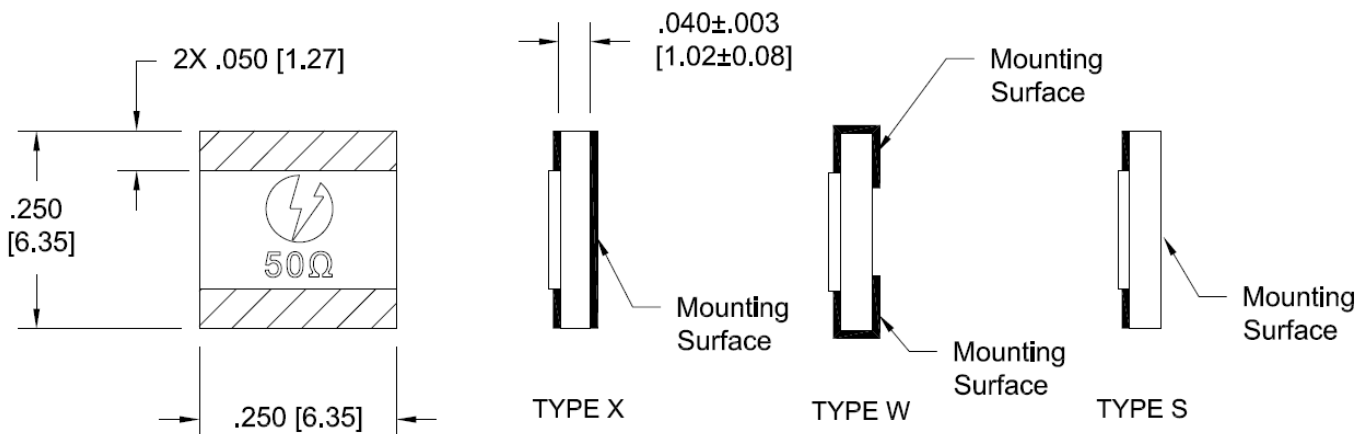
Parameter	Value
Electrical	
Frequency Range	DC – 2.5 GHz
Resistance	50 ±5% Ohms (standard)
Power (C/W)*	
Type X & S Terminals	125 Watts Average
Type W Terminals	25 Watts Average
Operating Temp. Range	-55°C to +150°C
Mechanical	
Substrate	Beryllium Oxide
Resistor Material	Proprietary Thin Film
Terminal Finish (standard)	Silver (See How to Order for tinning and other options)



* Mounting surface shall not exceed 100°C max.

Model Number: CD0TSBT0250R0J shown

Tolerance: .XXX = ±.010



How To Order

CD0WZBT02XXXXY

Terminal Options

0 = Silver over Nickel

T = Tin Lead Solder

H = Lead Free Solder

G = Gold

Terminal Type

X = No wrap

W = Both ends wrap around

S = Backside blank

Tolerance

G = ±2%

J = ±5%

Ohm Value

50R0 = 50 Ohms

1000 = 100 Ohms

(Other values available)

*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.