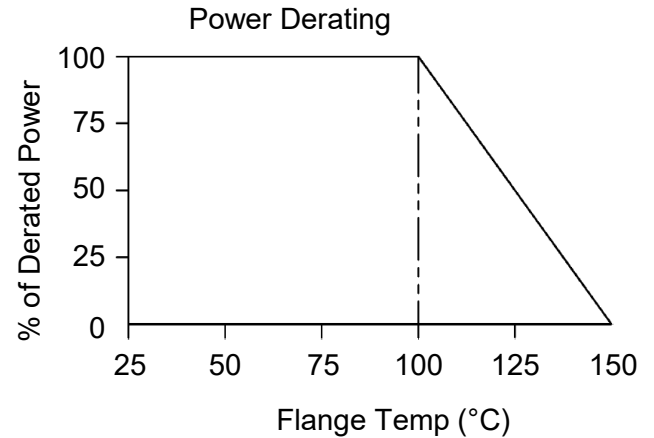


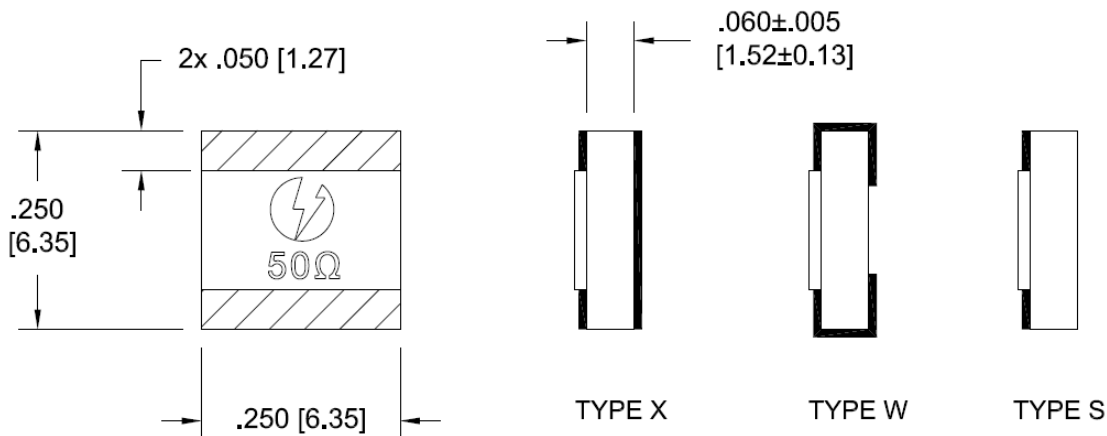
Model: CD0ZZBT01
Legacy Model: PPC250-250B
Technical Specifications

Parameter	Value
Electrical	
Frequency Range	DC – 3 GHz
Resistance	50 \pm 5% Ohms (standard)
Power (C/W)*	
Type X Terminals	
\leq 125 Ohms	80 Watts Average
$>$ 125 Ohms	40 Watts Average
Type W & S Terminals	10 Watts Average
Operating Temp. Range	-55°C to +150°C
Mechanical	
Substrate	Beryllium Oxide
Resistor Material	Proprietary Thin Film
Terminal Finish	Silver



* Mounting surface shall not exceed 100°C max.

Model Number: CD00XBT0150R0J shown

 Tolerance: .XXX = \pm .010

How To Order
CD0ZZBT01XXXXY

Terminal Options

0 = Silver

T = Tin Lead Solder

H = Lead Free Solder

Terminal Type

X = No wrap

W = Both ends wrap around

S = Backside blank

Tolerance

 G = \pm 2%

 J = \pm 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.