

RESISTOR, TERMINATION CHIP

**DC - 1.0 GHz
80 WATTS**



MODELS: ANC250-25080X-YYYZ, ANC250-25080G-YYYZ SERIES

SPECIFICATIONS:

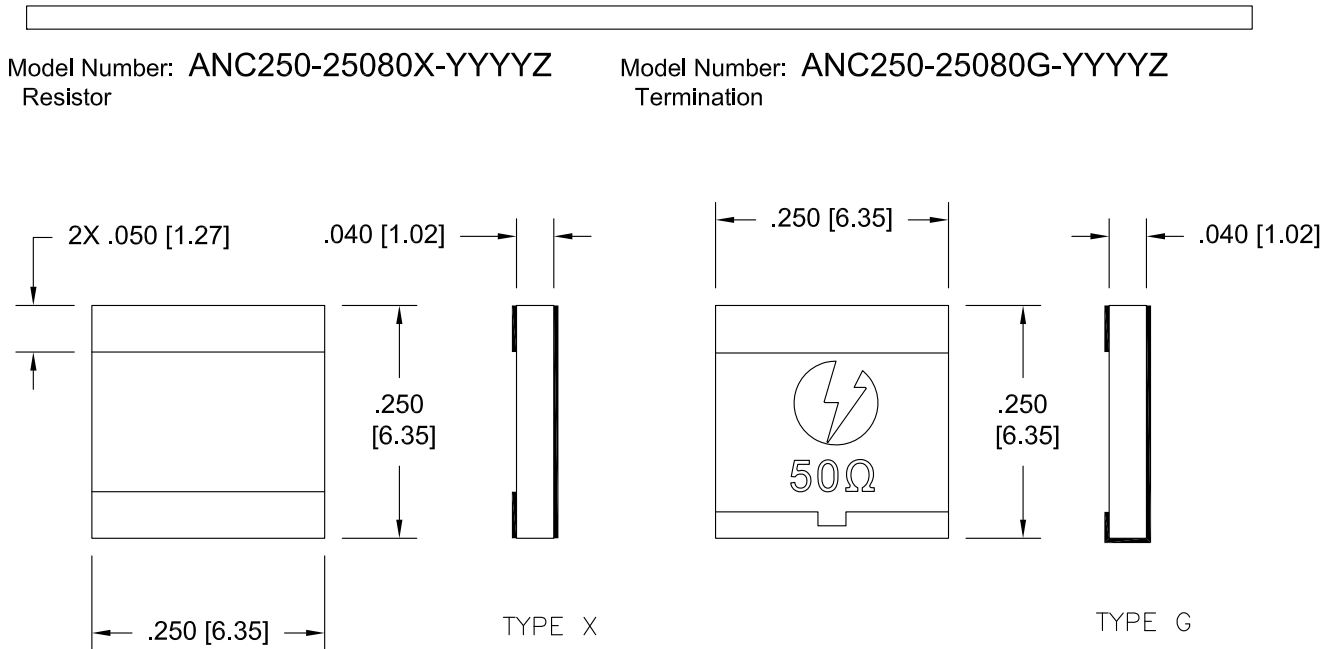
Electrical:

Frequency Range _____ DC - 1.0 GHz
 Standard Ohm Values _____ 50 ±5 Ohms (Standard)
 *Power (CW) _____ 80 Watts
 VSWR (Terminations only) _____ 1.25:1 Typ., 1.35:1 Max.

Mechanical:

Substrate _____ Aluminum Nitride
 Solderable Terminals _____ Silver
 (See How to Order for Tinning options)

*Mounting Surface Shall not Exceed 100°C Max.



TOLERANCES: .XXX ± .010

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

HOW TO ORDER:

Model Number: **ANCT250-25080Z-XXXXY**

Terminal Options
 = Silver
 T = Tin Lead Solder
 H = Lead Free Solder

Terminal Type
 X = No Wrap
 G = One end Wrap around

Tolerance
 G = 2%
 J = 5% (Standard)

Ohmic Value (Other values available)
 50R0 = 50 Ohms
 1000 = 100 Ohms

Ordering Examples:

Model Number: **ANC250-25080X-1000J**
 Resistor 100 ±5%, Silver Terminal

Model Number: **ANCT250-25080G-50R0G**
 Termination 50 ±2%, Tinned
 One end wraparound

Note: Dimensions in Brackets are Expressed in Millimeters and are for Reference Only.
 Design specifications are subject to change without notice.
 Contact factory for technical specifications before purchasing or use.