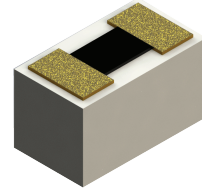


RS0201GA-XXXXWN-90 Features:

- Single-Sided Terminals
- Wirebond or Epoxy
- Customer Defined Testing Available
- Waffle Pack Available (Standard is bulk)
- To 1% Resistor Tolerance



RS0201GA-XXXXWN-90 Parameters:

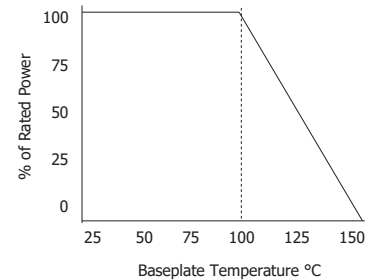
- Actual Size

Resistance Range:	0.1Ω to 1GΩ*
Rated Power:	0.05W**
Construction:	Thick Film on Al ₂ O ₃
Operating Temperature:	-55 to +150°C

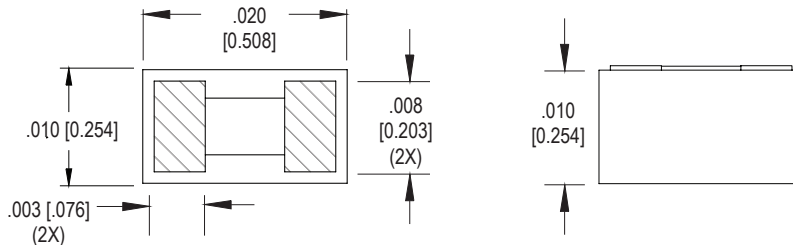
* Resistor tolerance dependant

** Rating based on ≤100°C constant baseplate temperature

RS0201GA-XXXXWN-90 Power Derating Curve



RS0201GA-XXXXWN-90 Dimensions:



Dimensions in inches [mm]
Tolerance is ± 0.002 [0.0508]
unless otherwise stated

Ordering Information:

RS	0201 GA	-	XXXX	W	N	-	90	UU
Prefix for Resistor w/ Single-Sided Terminals								
Size 0201			Value Code Examples R500 - 0.5Ω 1002 - 10KΩ 1R00 - 1Ω 1003 - 100KΩ 10R0 - 10Ω 4703 - 470KΩ 1000 - 100Ω 1005 - 1MΩ 1500 - 150Ω 1006 - 1GΩ 1001 - 1KΩ 0R00 - Jumper		Tolerance F - 1% G - 2% J - 5% K - 10% L - 20% X - Special	Normal Inspection Contact factory for additional options	Substrate 90 - 0.010" Al ₂ O ₃	Packaging Blank - Bulk WP - Waffle Pack
Terminal Metallization GA - Gold		RoHS Yes	Magnetic No	Solder No	Epoxy Yes	Wirebond Yes		

Barry Industries reserves the right to change part number and/or process without notification.