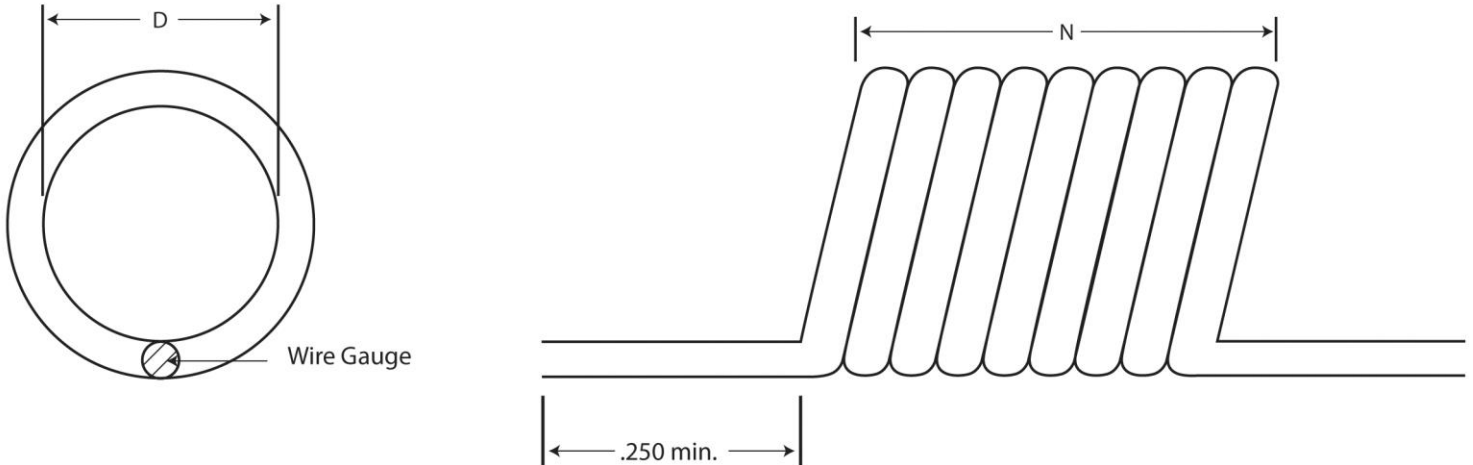




## **MICROWAVE COMPONENTS, INC.**

**COILS FOR MICROELECTRONICS**



Microwave Components, Inc.  
 Part Number  
**4-1847-GA**

- DIMENSION "N" = .006"
- NUMBER OF TURNS = 4
- INSIDE DIAMETER = .018"
- WIRE GAUGE = # 47 (1.4 Mil) (.0014")
- WIRE MATERIAL = BARE GOLD 99.99%
- TURNS ARE TOUCHING
- AXIAL LEADS = .250" MIN. TYPICAL
- DC RESISTANCE = .2 ohms. (measured within .020" of body)
- I dc max = 150 ma
- INDUCTANCE = 8 nh (when turns are spaced on wire width)

P.O. Box 4132, Chelmsford, Massachusetts 01824  
 Tel (978) 256-8251 • Fax (978) 256-9953 • sales@microwavecoil.com

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