Electrical Characteristics

- Watt Loss @ 50 kHz, 100mT max (mW/cm³)
  - 725

- DC Bias
  - min (oersteds)
  - 80% 50%
  - 80 150

- Voltage Breakdown wire to wire min (VAC)
  - 2000

- Break Strength min (kg)
  - 141.0

- Window Area Wₘ (mm²)
  - 1,150

- Cross Section Aₑ (mm²)
  - 478

- Path Length Lₑ (mm)
  - 170

- Volume Vₑ (mm³)
  - 81,500

- Weight (g)
  - 530

Physical Characteristics

- Coating Color
  - Brown

- Coating Temp (Continuous up to)
  - 200°C

- Temperature Rating
  - Curie Temp: 700°C

Winding Information

- Winding Length Per Turn
  - 40% Winding Factor
    - OD 91.0
    - HT 45.4

  - Completely Full Window
    - Max OD 117
    - Max HT 69.3

  - Surface Area (mm²)
    - Unwound Core 19,000
    - 40% Winding Factor 32,000

Typical DC Bias Performance

- AL (nH/T²)
  - 80%
  - 50%

- A·T
  - 0 to 3500
  - 0 to 220

Notes:

- Notes:

Cardboard cut-outs