



## Sailcrest Magnetics Material Group.

### Core Data Sheet

**Part Number:** G51A-72

**Core Dimensions:**

Before coating(tol. +/-0.25)

OD(mm) 9.65

ID(mm) 4.78

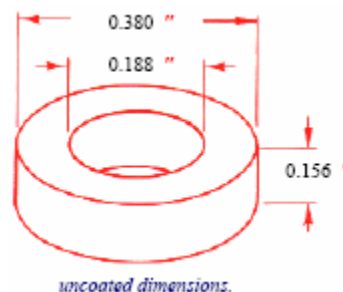
HD(mm) 3.96

Aftercoating

(max)10.49

(min)4.07

(max)4.80



**Physical Characteristics:**

Winding area(cm<sup>2</sup>) 0.14

Surface area(cm<sup>2</sup>) 4.16

Probably Weight(g) 1.44

Coating Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac

Packing Not available

**Material:**

Grade 72

Initial Permeability(ui) 26

AL(nH) 14+/-8%

Description SENDUST CORE

**Eletrical Data:**

AL norm(nH) 14.00

AL max(nH) 15.12

AL min(nH) 12.88

**Magnetic Dimensions:**

C<sub>l</sub>(cm<sup>-1</sup>) 23.191

L<sub>e</sub>(cm) 2.180

A<sub>e</sub>(cm<sup>2</sup>) 0.094

V<sub>e</sub>(cm<sup>3</sup>) 0.206

**Special Comments**

- 1.
- 2.
- 3.

Note:the right to change specification as required without notice is reserved

