



Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G51A-79

Core Dimensions:

Before coating(tol. +/-0.25)

OD(mm) 9.65

ID(mm) 4.78

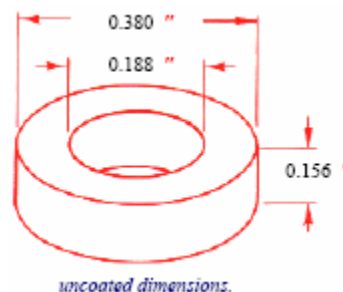
HD(mm) 3.96

Aftercoating

(max)10.49

(min)4.07

(max)4.80



Physical Characteristics:

Winding area(cm²) 0.14

Surface area(cm²) 4.16

Probably Weight(g) 1.44

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

Packing Not available

Material:

Grade 79

Initial Permeability(ui) 90

AL(nH) 48+/-8%

Description SENDUST CORE

Eletrical Data:

AL norm(nH) 48.00

AL max(nH) 51.84

AL min(nH) 44.16

Magnetic Dimensions:

C_l(cm⁻¹) 23.191

L_e(cm) 2.180

A_e(cm²) 0.094

V_e(cm³) 0.206

Special Comments

- 1.
- 2.
- 3.

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

