



Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G47-74

Core Dimensions:

Before coating(tol. +/-0.25)

OD(mm) 46.70

ID(mm) 24.10

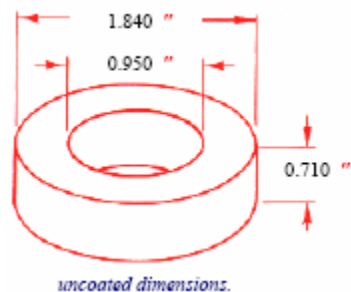
HD(mm) 18.00

Aftercoating

(max)47.83

(min)23.12

(max)19.12



Physical Characteristics:

Winding area(cm²) 4.39

Surface area(cm²) 97.24

Probably Weight(g) 131.4

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

Packing Not available

Material:

Grade 74

Initial Permeability(ui) 75

AL(nH) 169+/-8%

Description SENDUST CORE

Eletrical Data:

AL norm(nH) 169.00

AL max(nH) 182.52

AL min(nH) 155.48

Magnetic Dimensions:

C_l(cm⁻¹) 5.397

L_e(cm) 10.740

A_e(cm²) 1.990

V_e(cm³) 21.300

Special Comments

- 1.
- 2.
- 3.

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

