



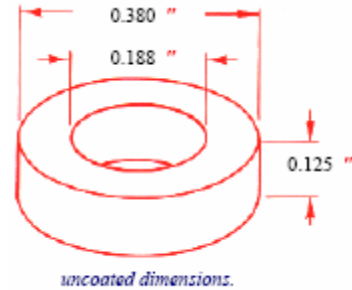
Sailcrest Magnetics Material Group.

Core Data Sheet

Part Number: G51-79

Core Dimensions:

Before coating(tol.+/-0.25)	Aftercoating
OD(mm) 9.65	(max)10.49
ID(mm) 4.78	(min)4.07
HD(mm) 3.18	(max)4.01



Physical Characteristics:

Winding area(cm ²)	0.14	Surface area(cm ²)	3.89
Probably Weight(g)	1.008		
Coating	Epoxy.dark black,0.2mm approx .per surface.Voltage breakdown 500Vac		
Packing	Not available		

Material:

Grade	79
Initial Permeability(ui)	90
AL(nH)	38+/-8%
Description	SENDUST CORE

Eletrical Data:

AL norm(nH)	38.00
AL max(nH)	41.04
AL min(nH)	34.96

Magnetic Dimensions:

C _l (cm ⁻¹)	29.066
Le(cm)	2.180
Ae(cm ²)	0.075
Ve(cm ³)	0.163

Special Comments

- 1.
- 2.
- 3.

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

