

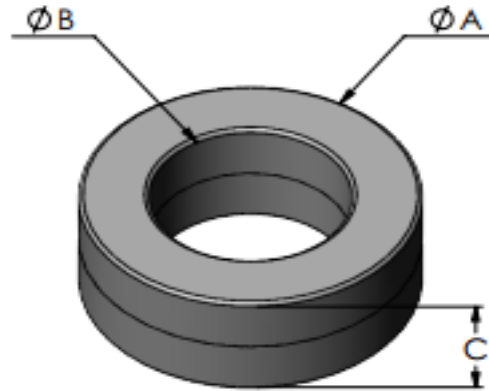


CMC012008005H85

PRELIMINARY

110 Delta Drive
 Pittsburgh, PA 15238
 NAFTA Sales: (1) 800-245-3984
 HK Sales: (852) 3102-9337
 magnetics@spang.com
 www.mag-inc.com

Dimensions				
	Bare (mm)	tol +/-	Case (mm)	tol +/-
OD (ØA)	12.0	TYP	14.3	0.50
ID (ØB)	8.0	TYP	6.6	0.50
HT (C)	4.5	TYP	7.0	0.50

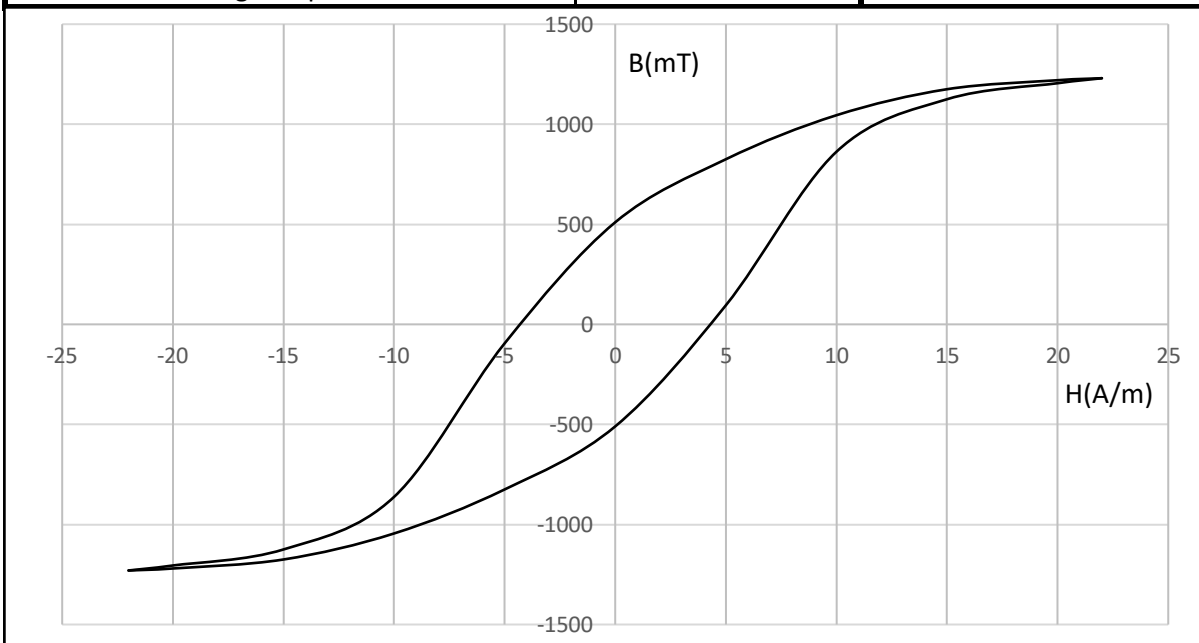


L (µH)	Conditions		Turns
20.7--40.0	10 kHz	1.0 V	1

A _e (cm ²)	L _e (cm)	Weight (g)	Color
0.07	3.1	1.6g (Ref)	Black

PBT 130 °C

Material	Nanocrystalline
Saturation Flux Density	1.25 Tesla
Initial permeability	80,000
Curie Temperature	560 °C
Continuous working Temperature	-40 °C to +120 °C



5/11/2023