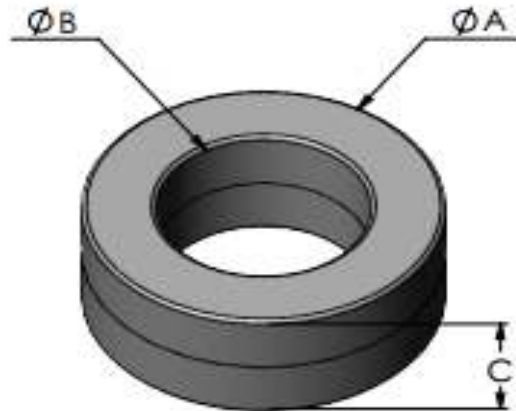




CMC030020012H

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 (A)	30.0	typ	34.0	0.30
ID (B)	20.0	typ	18.0	0.30
HT (C)	12.0	typ	15.2	0.30



A_L ($\mu\text{H}/\text{T}^2$)	Conditions	
55.0 +/- 30%	10 kHz	0.01V/0.1mA
18.6 Min	100 kHz	0.01V/0.1mA

A_e (cm^2)	L_e (cm)	Weight (g)	Color
0.49	7.9	27.5 (REF)	BLACK PBT Class B 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

