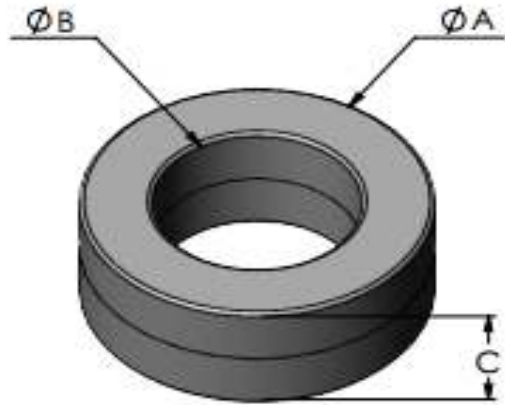




# CMC040032015H

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Dimensions				
	Bare (mm)	tol +/-	Case (mm)	tol +/-
OD (A)	40.0	typ	45.5	0.70
ID (B)	32.0	typ	28.5	0.70
HT (C)	15.0	typ	18.8	0.70



$A_L$ ( $\mu\text{H}/\text{T}^2$ )	Conditions	
47.2 +/- 30%	10 kHz	1.0 Volt
10.8 min	100 kHz	1.0 Volt

$A_e$ ( $\text{cm}^2$ )	$L_e$ (cm)	Weight (g)	Color	
0.5	11.3	42 (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 +130 °C

