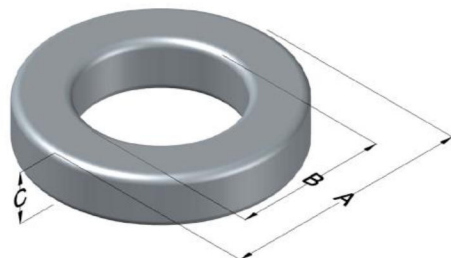




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Kool Mμ Permeability (μ)	A _L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
60	20 ± 15%	N/A	N/A	N/A	Black

Dimensions	Uncoated		Coated Limits			Packaging Bulk Pack 10 vials/box Box Qty= 5000 pcs
	(mm)	(in)	(mm)	(in)		
OD (A)	4.65	0.183	5.28	0.208	max	
ID (B)	2.36	0.093	1.85	0.073	min	
HT (C)	2.54	0.100	3.18	0.125	max	

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 100 kHz, 100mT max(mW/cm ³)	DC Bias min (oersteds)		Voltage Breakdown wire to wire min (V _{AC})	Break Strength min (kg)	Window Area W _A (mm ²)	Cross Section A _e (mm ²)	Path Length L _e (mm)	Volume V _e (mm ³)	Weight (g)
750	80%	50%	~*	3.6	2.69	2.85	10.6	30.3	0.1905
	39.0	87.0							

Winding Information						Temperature Rating	
Winding Length Per Turn				Wound Coil Dimensions (mm)		Curie Temp: 500°C	
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor	OD	Coating Temp (Continuous up to): 200°C	
					HT	Notes: *No voltage breakdown min for A2 or A7 with OD ≤4.65mm	
0%	9.79	40%	10.7	Completely Full Window	Max OD		
20%	10.3	45%	10.9		Max HT		
25%	10.4	50%	11.0	Surface Area (mm ²)			
30%	10.5	60%	11.3				
35%	10.6	70%	11.6	Unwound Core	110		
				40% Winding Factor	130		

Typical DC Bias Performance

