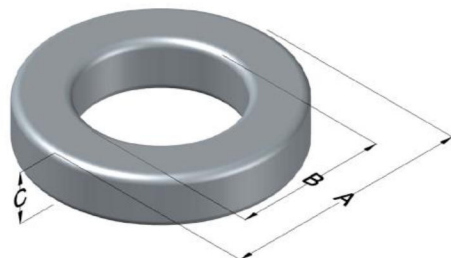




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Kool Mμ Permeability (μ)	A _L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
60	20 ± 15%	N/A	N/A	N/A	Clear

Dimensions	Uncoated		Coated Limits			Packaging Bulk Pack 10 vials/box Box Qty= 5000 pcs
	(mm)	(in)	(mm)	(in)		
OD (A)	4.65	0.183	5.10	0.201	max	
ID (B)	2.36	0.093	2.03	0.080	min	
HT (C)	2.54	0.100	3.00	0.118	max	

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 100 kHz, 100mT max(mW/cm³)	DC Bias min (oersteds)		Voltage Breakdown wire to wire min (V _{AC})	Break Strength min (kg)	Window Area W _A (mm²)	Cross Section A _e (mm²)	Path Length L _e (mm)	Volume V _e (mm³)	Weight (g)
750	80%	50%	600	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	5.56	Coating Temp (Continuous up to): 130°C
					HT	3.73	
				Completely Full Window	Max OD	6.65	Notes: Parylene coated, color appears clear to milky white.
					Max HT	4.94	
0%	9.79	40%	10.7	Surface Area (mm²)			
20%	10.3	45%	10.9				
25%	10.4	50%	11.0				
30%	10.5	60%	11.3				
35%	10.6	70%	11.6	Unwound Core		110	
				40% Winding Factor		130	

Typical DC Bias Performance

