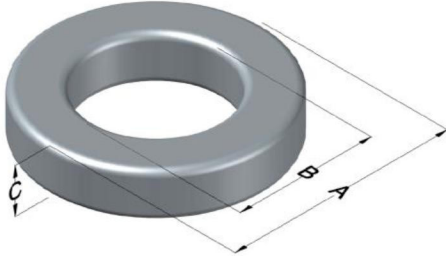




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Kool M μ Permeability (μ)	A _L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
75	62 ± 12%	XXXXXX	875	N/A	Black

Dimensions	Uncoated		Coated Limits		Packaging
	(mm)	(in)	(mm)	(in)	
OD (A)	6.60	0.260	7.24	0.285	Bulk Pack 4 bags/box Box Qty= 10,000 pcs
ID (B)	2.67	0.105	2.16	0.085	
HT (C)	4.78	0.188	5.41	0.213	

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%							
	28.0	64.0							

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	7.41
					HT	6.11
0%	15.9	40%	17.0	Completely Full Window	Max OD	9.17
20%	16.4	45%	17.2		Max HT	7.42
25%	16.6	50%	17.3	Surface Area (mm ²)		
30%	16.7	60%	17.7	Unwound Core	230	
35%	16.9	70%	18.0	40% Winding Factor	260	
Notes:						
Coating Temp (Continuous up to): 200°C						

