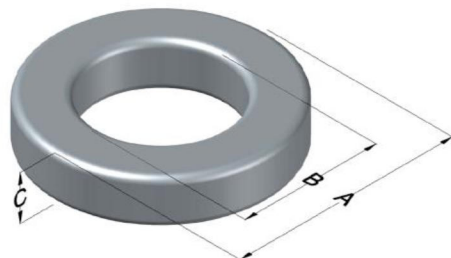




0079102A702

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magnetics@spang.com
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Kool Mμ MAX Permeability (μ)	A _L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
26	96 ± 8%	XXXXXX	79102A702	N/A	Black

Dimensions	Uncoated		Coated Limits			Packaging Cardboard cut-outs Box Qty= 15 pcs
	(mm)	(in)	(mm)	(in)		
OD (A)	101.60	4.000	103.00	4.055	max	
ID (B)	57.15	2.250	55.75	2.195	min	
HT (C)	33.00	1.300	34.51	1.359	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)
700	80%	50%	3000	181.0	2,470	716	243	174,000	1020
	135	285							

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		
				Completely Full Window	Max OD		Notes:
					Max HT		
0%		40%		Surface Area (mm²)			
20%		45%					
25%		50%					
30%		60%		Unwound Core			
35%		70%		40% Winding Factor			

Typical DC Bias Performance

