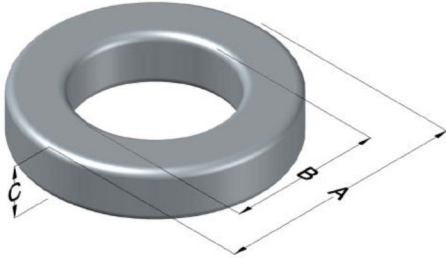




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MPP Permeability (μ)	A_L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
60	25 ± 8%	N/A	N/A	N/A	Clear

Dimensions	Uncoated		Coated Limits			Packaging
	(mm)	(in)	(mm)	(in)		
OD (A)	7.87	0.310	8.33	0.328	max	Bulk Pack 4 bags/box Box Qty= 10,000 pcs
ID (B)	3.96	0.156	3.63	0.143	min	
HT (C)	3.18	0.125	3.63	0.143	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)
	80%	50%							
700	50.0	94.0	600	4.9	10.35	5.99	17.9	107	0.8648

Winding Information					Temperature Rating	
Winding Length Per Turn				Wound Coil Dimensions (mm)		Curie Temp: 460°C
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor		Coating Temp (Continuous up to): 130°C
				OD	9.07	Notes:
				HT	4.93	
				Completely Full Window		Max OD
		Max HT	6.73			
0%	12.7	40%	14.5	Surface Area (mm ²)		
20%	13.6	45%	14.7	Unwound Core		
25%	13.8	50%	15.0	40% Winding Factor		240
30%	14.0	60%	15.5			310
35%	14.3	70%	16.1			

Typical DC Bias Performance

