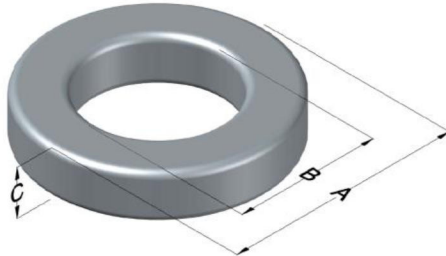




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MPP Permeability (μ)	A_L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
60	20 \pm 8%	N/A	N/A	N/A	Gray

Dimensions	Uncoated		Coated Limits			Packaging
	(mm)	(in)	(mm)	(in)		
OD (A)	4.65	0.183	5.28	0.208	max	Bulk Pack 5 vials/box Box Qty= 5000 pcs
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)
	700	80%							
	50.0	94.0							

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): 200°C
				OD	5.56	Notes:
				HT	3.73	
Completely Full Window				Max OD	6.65	
0%	9.79	40%	10.7	Max HT	4.94	
Surface Area (mm ²)						
20%	10.3	45%	10.9	Unwound Core		110
25%	10.4	50%	11.0	40% Winding Factor		130
30%	10.5	60%	11.3			
35%	10.6	70%	11.6			

Typical DC Bias Performance

