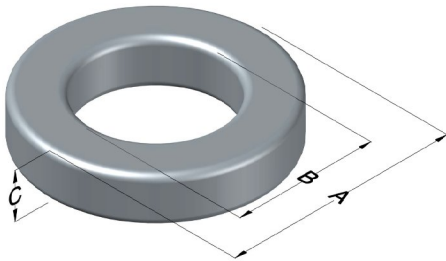




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MPP Permeability (μ)	A_L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
14	7 ± 8%	XXXXXX	043A2	N/A	Gray

Dimensions	Uncoated		Coated Limits			Packaging
	(mm)	(in)	(mm)	(in)		
OD (A)	10.2	0.400	10.8	0.425	max	Bulk Pack 4 bags/box Box Qty= 8000 pcs
ID (B)	5.08	0.200	4.57	0.180	min	
HT (C)	3.96	0.156	4.60	0.181	max	

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 100 kHz, 100mT max(mW/cm ³)	DC Bias min (A-T/cm)		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%	70%							
3000	170	214	1000	7.3	16.4	9.57	23.0	220	1.5

Winding Information				Temperature Rating	
Winding Length Per Turn				Wound Coil Dimensions (mm)	
Winding Factor	(mm)	Winding Factor	(mm)	Curie Temp: 460°C	
				Coating Temp (Continuous up to): 200°C	
				Notes:	
				Maximum OD (70%)	14.1
				Maximum HT (70%)	8.46
				Surface Area (mm ²)	
				Unwound Core	370
				40% Winding Factor	510

