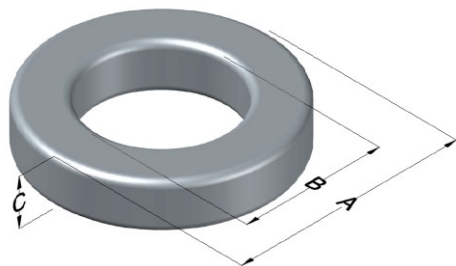




0079336A7

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Kool M μ MAX Permeability (μ)	A _L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
14	37 \pm 8%	XXXXXX	79336A7	N/A	Black

Dimensions					Packaging
Uncoated		Coated Limits			
	(mm)	(in)	(mm)	(in)	
OD (A)	132.56	5.219	133.96	5.274	Cardboard cut-outs Box Qty = 16 Pcs
ID (B)	78.59	3.094	77.19	3.039	
HT (C)	25.40	1.000	26.80	1.055	

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 50kHz, 100mT (nom, mW/cm ³)	DC Bias nom. (Oe)		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%							
305	280	520	2000	N/A	4680	678	324	220000	1386

Winding Information				Temperature Rating			
Winding Length per Turn			Wound Coil Dimensions (mm)			Curie Temp (°C):	
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor	OD	500 °C	
0%	109.9	40%	150.2	Completely Full Window	HT	Coating Temp: 200 °C	
20%	129.9	45%	155.8		Max OD	(Continuous, up to; °C)	
25%	135.1	50%	162.0		Max HT	Notes:	
30%	138.6	60%	173.5	Surface Area (mm ²)			
35%	145.2	70%	187.2	Unwound Core:			
				40% Wound:			

