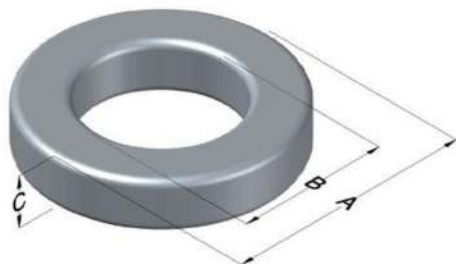




0076121A7

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Kool M μ Hf Permeability (μ)	A _L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
60	35 \pm 8%	XXXXXX	76121A7	N/A	Black

Dimensions						Packaging
Uncoated			Coated Limits			
	(mm)	(in)	(mm)	(in)		
OD (A)	16.59	0.653	17.27	0.680	max	
ID (B)	10.16	0.400	9.53	0.375	min	
HT (C)	6.35	0.250	7.11	0.280	max	

Cardboard cut-outs
Box Qty = 2000 Pcs

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 100kHz, 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%							
450	45.0	100	1250	23.1	71.2	19.2	41.2	791	5.1

Winding Information					Temperature Rating	
Winding Length per Turn			Wound Coil Dimensions (mm)		Curie Temp (°C):	500 °C
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor	OD	18.8
0%	22.0	40%	26.8	Completely Full Window	HT	10.1
20%	24.4	45%	27.6		Max OD	23.7
25%	25.0	50%	28.3	Surface Area (mm ²)	Max HT	15.2
30%	25.6	60%	29.7		Unwound Core:	920
35%	26.2	70%	31.4		40% Wound:	1300

Coating Temp: (Continuous, up to; °C) 200 °C

Notes:

