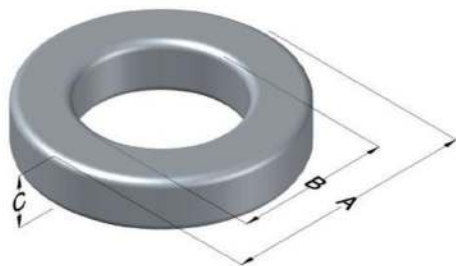




0076208A7

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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	
26	14 ± 8%	XXXXXX	76208A7	N/A	Black

Dimensions						Packaging
Uncoated			Coated Limits			
	(mm)	(in)	(mm)	(in)		
OD (A)	20.32	0.800	21.08	0.830	max	
ID (B)	12.70	0.500	12.07	0.475	min	
HT (C)	6.35	0.250	7.11	0.280	max	

Cardboard cut-outs
Box Qty = 1600 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%							
550	130	245	>2000	28.5	114	22.1	50.9	1120	6.6

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	22.9
				Completely Full Window	HT	10.7
0%	23.2	40%	29.3		Max OD	29.2
20%	26.3	45%	30.3	Max HT	17.4	
25%	27.0	50%	31.2	Surface Area (mm ²)		
30%	27.8	60%	32.9	Unwound Core:	1200	
35%	28.6	70%	35.1	40% Wound:	1900	

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

Notes:

