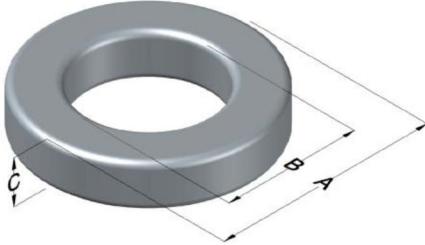




0079726A7HT25

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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	
60	202 ± 8%	XXXXXX	79726A7HT25	N/A	Black

Dimensions	Uncoated		Coated Limits			Packaging
	(mm)	(in)	(mm)	(in)		
OD (A)	50.55	1.990	51.51	2.020	max	Cardboard cut-outs
ID (B)	24.77	0.980	24.00	0.945	min	
HT (C)	24.10	0.949	25.00	0.984	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)
	80%	50%							
700	58.0	116	3000	95.0	448	305	113.5	34,400	230

Winding Information					Temperature Rating	
Winding Length Per Turn				Wound Coil Dimensions (mm)		Curie Temp: 500°C
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor		Coating Temp (Continuous up to): 200°C
				OD	55.0	Notes:
0%	70.7	40%	82.8	HT	29.0	
				Max OD	68.0	
20%	76.9	45%	84.8	Max HT	41.0	
Surface Area (mm ²)				Unwound Core		
25%	78.3	50%	86.6	40% Winding Factor		11,500
30%	79.7	60%	90.1			
35%	81.5	70%	94.4			

