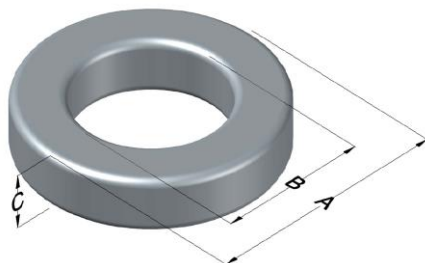




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Xflux Ultra Permeability (μ)	A_L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
26	68 $\pm$ 8%	XXXXXX	74337A7	N/A	Brown

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

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 50 kHz, 100 mT 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)	Est. Weight (g)
625	80%	50%	3000	227.0	4,680	678	324	220,000	1,500
	215	400							

Winding Information						Temperature Rating	
Winding Length Per Turn				Wound Coil Dimensions (mm)			Curie Temp: 700°C
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor	OD	147	
					HT	53.5	
				Completely Full Window	Max OD	156	Notes:
					Max HT	71.3	
0%	110	40%	149	Surface Area (mm ²)			
20%	130	45%	155				
25%	134	50%	160				
30%	139	60%	172	Unwound Core			
35%	144	70%	ERROR	40% Winding Factor		63,000	

Typical DC Bias Performance

